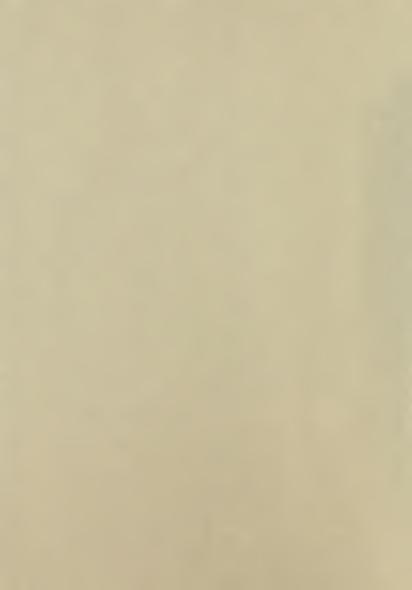
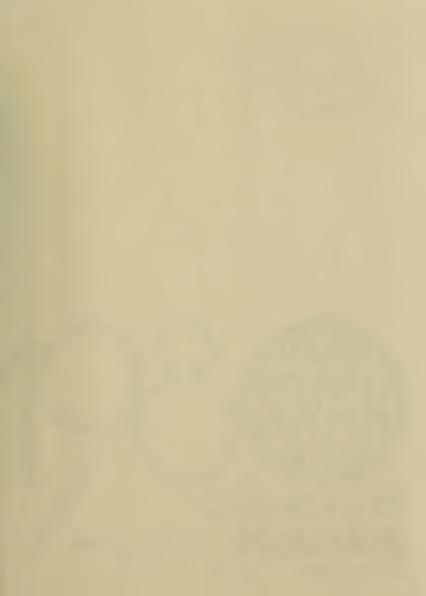
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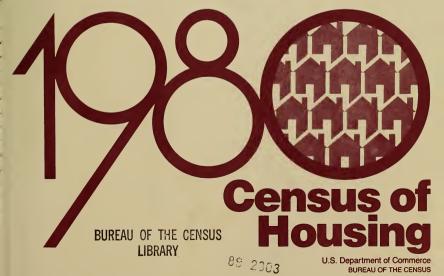
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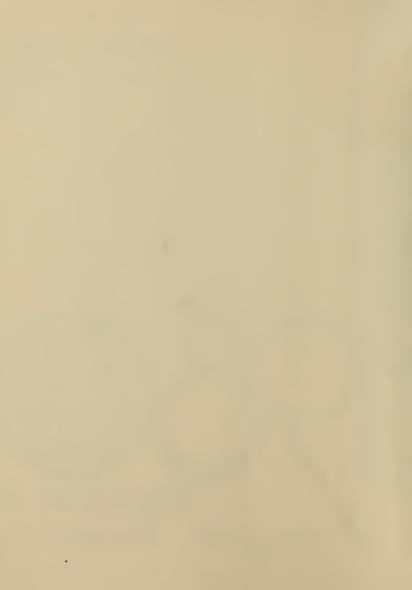
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Detailed Housing Characteristics MINNESOTA





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VOLUME 1
CHARACTERISTICS OF HOUSING UNITS

CHAPTER B

Detailed Housing Characteristics

PART 25

MINNESOTA

HC80-1-B25

Issued July 1983



Economic Affairs

U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for

BUREAU OF THE CENSUS Bruce Chapman, Director

Data Index

This index provides a summary listing of the tables in which the particular data are presented. A detailed finding guide—by table—appears on page III. For a listing of the individual tables and their page numbers, see page 1.

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RUREAU OF THE CENSUS Bruce Chapman, Director C.L. Kincannon, Deputy Director

HOUSING DIVISION Arthur F. Young, Chief

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Table Finding Guide -Subjects by Type of Area and Table Number

This guide lists all subjects covered in this report but does not indicate cross-classifications (a.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

		The Sta	te			Pla	ices1 of-			Counties		
Subject	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm	SCSA's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	Ameri- can Indian Reserva- tions
SUMMARY CHARACTERISTICS	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	-	-	102
TOTAL HOUSING UNITS	_	_	98	-	_	-	-	_	-	98	-	-
TOTAL POPULATION	-	_	98	99	_	_	-	-	-	98	99	-
OCCUPANCY AND VACANCY CHARACTERISTICS Occupied housing units	61,62,63, 64,65,66, 67,68,69, 70,71,72	61,62,63, 64,65,68, 69,70	98,100	99,101	74,75,76, 77,78,79, 80,81,82, 83,84,85	74,75,76, 77,78,79, 80,81,82, 83,84,85	88,89, 90	91,92	94,95, 96,97	98,100	99,101	102
Tenure	_	_	98	99	_	_	_	_	_	98	99	_
Persons in occupied housing units } Year householder moved into unit .	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	91,92	94,96	100	101	-
Vacant housing units	65,66,67	65	98	_	78,79,80	78,79,80	_	_	_	98	_	_
CHARACTERISTICS OF HOUSING UNITS WITH HOUSENGLOER OR SPOUSE 65 YEARS AND OVER Occupied housing units. Tenure. Plumbing facilities Kitchen facilities Vehicles available. Telephone in unit. Central heating system. Air conditioning.	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
UTILIZATION CHARACTERISTICS Rooms												
Size of household (Persons in unit). Persons per room			98	99	-		-	-		98	99	_
Bedrooms	60,63,64, 65,66,67	60,63,64, 65	-	-	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	_		_
STRUCTURAL CHARACTERISTICS Year structure built Units in structure	60,63,64, 65,66,67 60,63,64, 65,66,67	60,63,64, 65 60,63,64, 65	100	101	73,76,77, 78,79,80 73,76,77, 78,79,80	73,76,77, 78,79,80 73,76,77, 78,79,80	86,89 86,89	91,92 91,92	93,96 93,96	100	101	-
By gross rent	60,63,64,	60,63,64, 65	-	-	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	-	93,96	-	-	-
Stories in structure	60	60	-	-	73	73	86	-	93	-	-	-
PLUMBING CHARACTERISTICS Plumbing facilities	61,63,64, 65,66,67	61,63,64, 65	98	99 -	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	98 -	99 -	=

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

		The Sta	te			PI	eces¹ of—					
Subject	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm	SCSA's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	Ameri- can Indian Reserva- tions
PLUMBING CHARACTERISTICS—Con. Source of water	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78.79.80	87,89	_	94,96	100	101	_
	05,00,07	00			78,79,80	78,79,80						
EQUIPMENT AND FUELS Kitchen facilities Heating equipment Vehicles available	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
Air conditioning	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	91	94,96	100	101	-
Telephone in housing unit	65,66,67 61,63,64, 65,66,67	65 61,63,64, 65	100	101	78,79,80 74,76,77, 78,79,80	78,79,80 74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
Fuels used for house heating	62,68,69,		100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91,92	95,97	100	101	-
Fuels used for water heating and cooking	62,68,69, 70,71,72	62,68,69, 70	-	-	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	-	95,97	-	-	-
FINANCIAL CHARACTERISTICS Value	_		98	-	_	_	_	_	_	98	_	-
Mortgage status and selected monthly owner costs	62,68,69,	62,68,69, 70	100	101	75,81,82, 83.84.85	75,81,82, 83.84.85	88,90	91,92	95,97	100	101	-
Rent: Contract rent, median	62,68,69, 70,71,72	_	98 100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	- 88,90	91,92	95,97	98 100	101	=
Income in 1979, median	62,68,69,		100	-101	75,81,82, 83.84.85	75,81,82, 83,84,85	88,90	91	95,97	100	101	-
Poverty Status in 1979	62,68,69, 70,71,72	62,68,69,	-	-	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	-	95,97	-	-	-

¹ Data for towns and townships are shown for Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

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GENERAL

This report is part of the Detailed Housing Characteristics series and presents sample data from the 1980 Census of Population and Housing on detailed characteristics of housing units for the State, classified by urban and rural residence and by size of place, its counties or comparable areas, places of 2,500 or inhabitants, census designated more places, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas, American Indian reservations, Alaska Native villages and certain other geographic areas of the State. The abbreviated identification for this report is HC80-1-B (i.e., Housing Census, 1980-Volume 1-Chapter B) followed by a number representing the State. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

A large portion of the Housing information compiled from the 1980 Census of Population and Housing will appear in Volume 1, *Characteristics of Housing Units*, of which this report is part.

The total housing unit and population estimates for the various geographic entities shown here may differ from those shown in the Advance Reports, PHC80-V. The differences reflect corrections of

errors found after the PHC80-V reports were prepared. The changes may affect any geographic area shown in this report. Small differences may also result from the weighting techniques used to inflate the sample figures shown in this report to 100-percent totals. For further discussion of the estimation procedure, see Appendix D, "Accuracy of the Data."

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 census data and the 1970 census data for most characteristics. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

CONTENTS OF THE REPORT

This report contains text (this introduction and 6 appendixes), a table of contents, 49 detailed tables, and 2 allocation tables. In reports showing data on towns and townships, an additional 26 detailed tables and an allocation table are included.

A map of the State appears after the table of contents and shows county names and boundaries, the names and boundaries of SCSA's and SMSA's, the names and locations of all places with a population of 25,000 or more, and SMSA central cities with fewer than 25,000 inhabitants. Then follow the

detailed tables and the tables covering allocations. The first table in this report is table 54; tables 1 to 53 appear in the Series HC80-1-A, General Housing Characteristics report for this State.

Each table is identified by a table number and title. The "stubhead" at the left under the title defines the types of geographic areas for which data are shown in the particular table and is considered part of the table title. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, General Housing Characteristics reports. In the Alaska report, the subdivision map also shows the names and locations of Alaska Native viillages.

A table finding guide lists the characteristics and various race/Spanish origin groups covered in this report and shows the tables in which the various types of statistics appear.

The amount of detail presented in this report is generally greater for larger places than for smaller ones. The greatest amount of detail is shown for the State and its urban and rural parts and for SCSA's, SMSA's, urbanized areas, places with a population of 10,000 or more, and counties. Somewhat less detail is shown for places of 2,500 to 10,000 and for rural and rural farm portions of counties. The least amount of detail is shown for American Indian reservations and, in Alaska, for Alaska Native villages.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., urban and rural residence, census designated places, and urbanized areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data, editing procedures, and a descrip-

tion of allocation tables B-1 and B-2, Appendix E contains facsimiles of the respondent instructions and 1980 census questionnaire pages showing the population and housing questions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Medians and Percents)

This report presents medians and percents as well as certain ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. Percents and other derived measures which round to less than 0.1 are not shown but indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth, for persons to the nearest hundredth, for value to the nearest hundred dollar, and for income, selected monthly owner costs, contract rent, and gross rent to the nearest dollar. In computing medians for rooms and persons in unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded.

The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than

\$10,000," it is shown as "10,000—." When the median falls in the upper terminal category of an open-ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$200,000 or more," it is shown as "200,000+."

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SCSA is standard consolidated statistical area.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: estimates of total population by race and Spanish origin are never suppressed: other characteristics for persons are shown only if there are 30 or more persons in the geographic area: estimates of total housing units, vacant housing units, yearround housing units, and occupied housing units are never suppressed: characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area: characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100 percent) data are 15 or more nersons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Detailed Housing Characteristics

MINNESOTA

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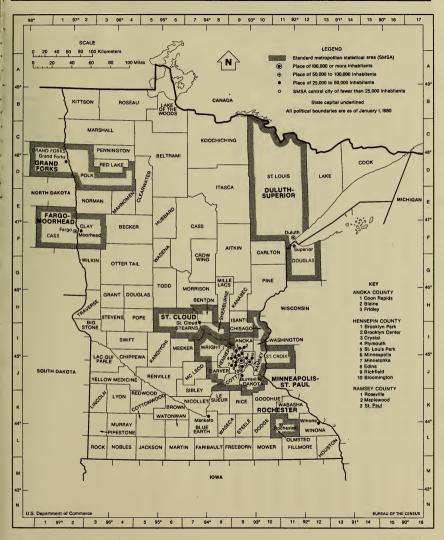
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Standard Metropolitan Statistical Areas, Counties, and Selected Places



Corrections to the 1980 census counts of the total population and total housing units have been made to some of the areas shown in this report. These corrections can be found areas shown in this report. The corrections can be found united States Summary; the PC80-1-B, General Population Characteristics; MC80-1-A, General Housing Characteristics individual State reports and the United States Summary. Any additional corrections made after these reports were printed Customer Services (Corrections), Bureau of the Census, washington, O.C. 20233.

Median income figures for occupied housing units in this report were calculated using linear interpolation. This differs from the methodology used in other 1980 census reports. In the other reports median income figures less than 53,000 were derived through linear interpolation; median income values of \$30,000 or more were derived using Pareto interpolation.

[Dota are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State	(Doto ore estim	ctes based	on a samp		duction. For r-round housi		f symbols,	see Introdu	ction. For di	efinitions	of terms, see o		and B) cupied housi	na units		
Urban and Rural and Size				Yec									_			
of Place Inside and Outside SMSA's SCSA's SMSA's		Year struc	cture built		Source of water by	ent with—			1 or			House- holder moved	with—	Medion s monthly costs (di specified occup	owner ollars), owner	Median gross rent (dol-
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	mare complete bath- rooms	3 or more bed- rooms	Total	into unit 1979 to Morch 1980	1 or more vehicles available	With o mart- gage	Not mort- goged	lars), specified renter occupied
The State	1 530 293	25.2	33.3	17.3	74.3	74.8	90.6	48.7	96.5	53.1	1 445 222	21.8	90.2	375	132	236
URBAN AND RURAL AND SIZE OF PLACE Urban Inside urbanized orress Central cities Outside urbanized oress Places of 10,000 or note - Places of 10,000 to 10,000 - Places of 10,000 to 10,000 - Places of 10,000 to 2,500 - Other rural	1 042 967 785 766 364 899 420 867 257 201 123 047 134 154 487 326 82 380 404 946 92 068	24.0 24.0 12.6 33.8 24.0 20.1 27.6 27.8 24.6 28.4 14.4	29.6 27.3 50.1 7.6 36.6 39.2 34.2 41.0 41.4 40.9 64.8	23.5 26.1 30.5 22.3 15.5 16.1 14.9 4.0 9.6 2.9	93.8 94.0 99.4 89.3 93.3 96.3 90.6 32.6 90.6 20.7	95.2 95.7 99.1 92.8 93.4 96.2 90.9 31.3 89.9 19.4 0.6	96.1 97.2 96.1 98.1 92.8 93.9 91.8 78.8 89.1 76.7	57.9 61.9 49.9 72.3 45.6 47.7 43.8 29.2 40.7 26.8 32.4	98.0 98.3 97.3 99.2 97.0 96.7 97.1 93.4 96.8 92.7	48.9 48.4 37.0 58.2 50.6 48.9 52.1 62.0 53.3 63.8 82.9	1 000 271 756 106 349 128 406 978 244 165 117 331 126 834 444 951 77 382 367 569 92 068	24.6 25.2 27.1 23.6 22.7 23.2 22.2 15.6 18.3 15.1 7.0	88.2 88.1 79.2 95.8 88.6 87.9 89.1 94.5 88.4 95.8	383 397 361 418 334 326 341 349 325 358 362	138 146 140 155 121 120 123 121 119 123 149	241 251 226 286 199 203 194 193 203 210
INSIDE AND OUTSIDE SMSA's Inside SMSA's Lithon Central cities Central cities Central cities Central cities Lithon Central cities Lithon Rarol Rarol	980 738 853 106 364 899 488 207 127 632 549 555 189 861 359 694	26.1 24.5 12.6 33.4 36.5 23.6 21.6 24.7	28.4 28.0 50.1 11.5 31.1 41.9 37.0 44.6	22.4 25.2 30.5 21.2 3.3 8.3 15.9 4.3	84.8 93.3 99.4 88.8 27.4 55.7 96.1 34.4	86.0 94.9 99.1 91.7 26.6 54.9 96.5 32.9	95.0 96.8 96.1 97.3 83.0 82.7 92.8 77.3	55.7 59.9 49.9 67.3 28.3 36.2 49.0 29.5	97.8 98.2 97.3 98.9 95.0 94.2 96.9 92.8	\$1.0 48.9 37.0 57.7 65.0 56.9 49.1 61.0	940 088 820 168 349 128 471 040 119 920 505 134 180 103 325 031	23.9 24.9 27.1 23.3 16.6 18.1 23.1 15.2	89.3 88.3 79.2 95.1 96.0 91.8 87.9 94.0	396 397 361 414 392 321 315 326	143 145 140 149 130 119 119	248 249 226 279 220 190 194 184
SMSA's Duth-Superior, Minn.—We. Urbon Minor (gr) Urbon Rard Wisconsis (gr) Urbon Rard Wisconsis (gr) Urbon Rard Rard Rard	104 477 77 324 27 153 86 592 65 143 21 449 17 885 12 181 5 704	19.1 14.8 31.3 19.0 15.0 31.1 19.8 13.9 32.2	47.2 53.6 29.2 46.8 52.7 28.8 49.4 58.1 31.0	13.0 16.6 2.8 13.2 16.5 3.2 12.3 17.4 1.3	75.9 96.3 17.7 77.4 95.7 21.5 68.7 99.2 3.4	73.5 93.1 17.7 74.2 92.1 19.7 70.3 98.4 10.2	87.6 92.3 74.3 88.8 93.1 75.7 81.8 87.8 69.1	7.9 8.9 5.1 7.9 9.0 4.6 7.8 8.2 6.9	94.4 96.5 88.7 94.7 96.6 89.0 93.1 95.7 87.5	48.7 47.1 53.3 49.3 47.5 54.7 46.3 45.4 48.2	97 949 73 622 24 327 81 482 61 930 19 552 16 467 11 692 4 775	20.7 22.2 16.3 20.8 22.1 16.8 20.1 22.5 14.3	86.8 83.8 95.6 86.9 84.2 95.4 86.1 81.7 96.8	330 331 328 331 332 325 328 323 345	137 140 126 136 139 125 143 145	207 206 215 207 207 214 204 202 219
Forgo—Moorhead, N. Dak.—Minn	52 715 40 757 11 958 17 589 11 604 5 985 35 126 29 153 5 973	35.5 36.0 33.6 29.3 27.6 32.5 38.6 39.4 34.7	24.5 20.3 38.8 22.1 14.5 36.7 25.8 22.7 40.9	26.3 32.6 5.1 19.3 26.2 5.9 29.9 35.1 4.3	89.4 99.7 54.5 81.3 99.4 46.3 93.5 99.8 62.7	86.7 99.5 43.3 80.1 99.1 43.1 90.1 99.6 43.4	95.0 97.2 87.5 93.3 97.1 86.1 95.9 97.3 88.9	57.8 61.0 46.8 52.6 59.4 39.4 60.4 61.6 54.2	97.1 97.5 95.7 97.1 98.2 95.0 97.1 97.3 96.3	48.3 42.8 67.0 52.5 45.8 65.5 46.2 41.6 68.5	48 812 37 910 10 902 16 199 10 719 5 480 32 613 27 191 5 422	29.7 33.8 15.4 25.7 31.1 15.2 31.7 34.9 15.6	92.0 91.1 94.9 91.7 90.4 94.1 92.1 91.4 95.6	431 436 413 387 394 373 457 457 455	152 161 135 136 138 131 165 174 140	228 231 186 232 239 183 226 228 189
Grand Forks, N. Ook.—Mirin. Urban Rural Minnesoti (\$f.1) Urban Rural Rural Urban Rural Rurban Rurban Rural Rurban Rural Rurban Rural	38 104 26 247 11 857 13 672 6 862 6 810 24 432 19 385 5 047	30.9 32.5 27.5 26.0 30.1 21.9 33.7 33.3 35.1	31.8 24.5 48.0 45.2 36.8 53.7 24.3 20.1 40.4	22.1 30.4 3.7 14.5 25.8 3.1 26.3 32.0 4.5	86.2 99.8 56.1 69.3 99.6 38.7 95.7 99.9 79.5	79.9 99.1 37.3 65.2 97.7 32.4 88.1 99.6 43.9	90.0 95.1 78.7 83.6 94.3 72.9 93.6 95.4 86.6	40.0 43.9 31.2 33.5 41.5 25.5 43.6 44.8 38.9	95.9 97.5 92.3 93.6 96.3 90.8 97.2 98.0 94.3	51.6 46.0 63.8 55.7 47.8 63.7 49.2 45.4 63.9	34 262 23 854 10 408 12 154 6 126 6 028 22 108 17 728 4 380	29.0 34.9 15.3 19.9 26.9 12.8 33.9 37.7 18.7	91.3 90.3 93.7 89.8 87.1 92.6 92.1 91.4 95.3	419 434 358 360 382 304 459 470 422	150 165 120 126 144 111 170 179 140	210 212 194 195 200 171 214 214 210
Minneopolis-St. Poul, Minn.—Wis	791 311 724 544 66 767 776 598 720 289 56 309 14 713 4 255 10 458	26.2 24.9 40.0 26.0 24.9 40.6 34.9 30.2 36.8	26.6 26.2 30.6 26.4 26.2 29.1 37.2 33.7 38.6	24.1 26.1 3.3 24.5 26.1 3.3 7.7 17.7 3.6	87.5 93.1 26.9 88.2 93.1 26.0 50.9 97.9 31.8	89.5 95.2 28.3 90.2 95.1 27.6 51.0 97.4 32.1	96.4 97.3 86.8 96.6 97.3 87.1 87.6 94.9 84.6	62.3 64.8 35.5 62.8 64.9 36.3 36.7 50.8 31.0	98.3 98.4 97.2 98.3 98.4 97.3 97.2 98.1 96.8	50.5 49.0 67.9 50.3 48.9 68.0 62.3 50.6 67.1	762 376 698 453 63 923 748 217 694 316 53 901 14 159 4 137 10 022	24.1 24.8 17.0 24.2 24.8 16.5 21.2 25.2 19.5	89.2 88.5 96.6 89.1 88.5 96.7 93.7 88.1 96.1	404 403 419 404 403 418 413 400 421	147 148 142 147 147 138 160 159 161	253 253 234 253 254 233 228 214 238
Rochester, Minn. Urbon Rural St. Cloud, Minn. Urbon Rural	34 278 25 262 9 016 52 009 23 946 28 063	29.2 27.8 33.3 35.7 33.4 37.6	22.9 21.4 27.1 29.0 26.3 31.3	18.2 24.0 2.0 12.2 22.4 3.5	79.2 96.9 29.7 54.2 85.5 27.5	77.0 96.1 23.5 55.6 90.1 26.1	95.5 97.8 89.0 85.6 91.8 80.3	59.0 66.4 38.4 35.0 46.3 25.4	97.6 97.8 97.0 96.8 98.3 95.5	56.3 51.4 70.1 58.3 49.9 65.5	32 677 24 047 8 630 49 359 23 030 26 329	27.0 30.3 17.9 22.6 28.4 17.5	92.6 90.9 97.5 93.3 90.6 95.7	397 393 407 370 364 374	115 114 121 133 135 130	249 249 254 233 238 215
URBANIZED AREAS Dubth-Supporter, Minn-Wis, Minnesoto (pt.). Forgo-Monthold, N. DetMinn. Minnesoto (pt.). Grust Forts, N. DetMinn. Minnesoto (pt.). Neth Dubtro (pt.). Wisconso (pt.). Wisconso (pt.). Wisconso (pt.).	52 530 40 349 12 181 40 757 11 604 29 153 20 634 3 470 17 164 25 621 1 393 24 228 685 240	13.6 13.5 13.9 36.0 27.6 39.4 36.5 39.2 36.0 22.1 33.7 21.4 24.1	55.6 54.9 58.1 20.3 14.5 22.7 22.4 20.9 22.7 38.6 12.2 40.1 26.3	17.5 17.6 17.4 32.6 26.2 35.1 31.6 27.5 32.4 15.1 11.0 15.3 26.8	97.1 96.4 99.2 99.7 99.8 99.9 99.9 99.9 91.5 93.3 91.4 93.8	93.2 91.7 98.4 99.5 99.1 99.6 99.5 99.1 99.6 96.8 92.9 97.0 95.9	92.6 94.1 87.8 97.2 97.1 97.3 95.4 93.7 95.8 90.7 94.0 90.5 97.5	7.7 7.6 8.2 61.0 59.4 61.6 48.2 48.0 48.2 61.4 71.2 60.8 65.4	96.6 96.9 95.7 97.5 98.2 97.3 97.9 98.5 97.8 98.8 98.3 98.4	46.1 46.3 45.4 42.8 45.8 41.6 41.7 47.1 40.6 46.7 59.2 46.0 48.5	50 198 38 506 11 692 37 910 10 719 27 191 18 605 3 028 15 577 24 803 1 362 23 441 660 681	23.7 24.1 22.5 33.8 31.1 34.9 35.9 28.9 37.2 26.1 23.1 26.3 24.9	82.5 82.7 81.7 91.1 90.4 91.4 91.4 97.4 90.4 87.9 87.4 90.4 87.2 95.1 86.7 88.3	336 339 323 436 394 457 449 403 471 340 315 342 402	146 147 145 161 138 174 172 149 179 118 151	212 214 202 231 239 228 215 214 215 226 247 225 254

	(Data are estim	ates based	on a samp				f symbols, :	see Introdu	tion. For d	efinitions of	of terms, see o	_				
The State Urban and Rural and Size				Yeo	r-round housi		Occupied housing units									
of Place Inside and Outside SMSA's		_			Perc	ent with-						Percent	with—	Median s monthly costs (do	elected owner	
SCSA's		Year struc	ture built		Source of							House- holder		specified occup	OWNEr	Median grass
SMSA's Urbanized Areas				5 or	water by public				1 or more	3 or		into unit	1 or			(dol- lars),
Places of 2,500 or More Counties	Total	1970 to March 1980	1939 ar earlier	mare units in structure	system ar private company	Public sewer	Central heating system	Air condi- tioning	complete bath- rooms	more bed- rooms	Total	1979 to March 1980	more vehicles available	With a mort- gage	Not mort- goged	specified renter occupied
URBANIZED AREAS—Con.																
Rochester, Minn.	23 899 19 811	27.4 32.8	21.3 26.0	25.0 24.3	96.8 89.1	96.0 94.4	98.1 92.1	67.4 47.5	97.8 98.3	50.6 48.0	22 749 19 061	31.0 29.9	90.7 90.2	397 360	113 138	250 240
PLACES OF 2,500 OR MORE																
Afton city	790 7 699	27.6 17.8 25.1	33.0 35.6 31.7	13.3	1.5 98.9 93.3	1.6 98.7	93.2 96.6 92.8	40.3 57.8	98.5 98.7	74.3 49.9 36.6 83.0	773 7 421	11.4 18.4	99.2 86.3 82.0	469 285	134 110	360 193
Alexandria city Andover city Andover city Anoka city Apple Valley city	3 365 2 515 5 512 6 778 2 375	63.1	31.7 4.6 17.5 0.3	23.3 0.5	93.3 2.6 95.4 97.0	98.7 95.8 25.4 95.7 96.9 99.8	92.8 95.0	57.8 30.8 55.0	98.7 96.6 99.4 98.7 99.7	36.6 83.0	7 421 3 158 2 469 5 382 6 376 2 284	18.4 28.5 18.0	99.3 92.2 99.8	284 436	163	188 334 250
Apple Valley cityArden Hills city	6 778 2 375	30.2 71.2 49.6	0.3 5.0	7.2 7.8	3 08	96.9 99.8	95.0 97.2 99.3 99.0 69.8 97.1	70.4 75.2	100.0	78.4 67.8	6 376 2 284	26.6 28.0 21.1	100.0	506 501	165	319 195
Arden Hills city Aurora city Austin city Baxter city	979 9 448 868	49.6 25.5 9.9 51.2	5.0 39.7 40.0 4.5	13.3 23.3 0.5 28.6 7.2 7.8 9.2 12.3 3.6	98.8 99.5 10.6	98.8 99.5 5.3	69.8 97.1 87.6	70.4 75.2 5.8 55.8 20.9	100.0 97.8 97.0	48.2 78.4 67.8 52.1 50.5 72.5	936 9 130 804	22.4 16.3 21.3	91.6 88.3 98.3	469 285 284 436 370 506 501 331 285 364	134 110 105 163 142 165 167 122 121 137	360 193 188 334 250 319 195 188 178 290
	704 973	75	43.9 42.1		02 2	89.8 96.6	01 0		97.3	57.2 57.5	677		89.7 86.4		145 122	
Bayport city Belle Plaine city Bernidiji city Benson city	3 898	23.5 19.4 18.2 47.7	44.4 39.7	5.0 15.0 17.4 3.9 3.9 25.2	96.1 74.3 98.7	83.6 98.3	85.6 82.2 88.8 96.5	62.1 17.6 58.9 58.5	95.8 96.5 96.4 99.4 99.4 99.5 96.0	40.0 49.0 69.8 69.7	3 654 1 498 8 474 8 366 28 660 1 613	15.1 16.1 28.7 19.6 22.0 22.0	81.6 84.8 98.5	367 352 302 266 390 390 420 297	104 114	238 206 209 126 277 277 319 160 185
Blaine city	8 701 8 593 29 569 1 691	47.7 47.7 29.1	1.9 1.7 2.1	3.9 3.9	90.8 91.9	91.3 92.4	96.5 96.7 99.3 94.9	58.5 58.6 84.7 63.3	99.4 99.4	69.8 69.7	8 474 8 366	22.0 22.0	98.5 98.5 97.1 88.3	390 390	104 114 140 140 161 116 112	277 277
Blue Earth city Brainerd city	1 691 4 963	15.0 14.4	43.5 42.7	8.2 16.7	90.8 91.9 98.4 99.7 98.7	83.6 98.3 91.3 92.4 99.0 98.4 95.2	94.9 86.6	63.3 22.8	96.0 96.6	59.4 58.4 43.3	1 613 4 658	25.6 16.9 28.0	88.3 86.0	297 284	116 112	160 185
Brockenridge city	1 557 10 978	20.2 17.6	40.2 2.0	15.9 26.6	99.2 96.6	99.4 100.0	90.5 99.0	65.8 81.6	97.8 99.3	47.8	1 448 10 751	16.4	91.2 95.8	317 318	123	176 278
Brooklyn Park city Buffala city Burnsville city	15 803 1 688 12 827	48.3 36.0	40.2 2.0 1.4 26.5	36.8 15.9	90.3 97.3	100.0 94.0 98.5	90.5 99.0 98.6 92.5	78.8 46.4 79.0 42.5 53.8	97.8 99.3 99.0 96.2 99.1 96.6 96.8	55.9 47.9 45.1	10 751 15 268 1 623	21.4 35.9 27.0	95.8 96.3 88.4	436 362	135 159 131	278 271 184 315
	12 827 1 096 1 312	61.0 21.4 30.6	0.4 42.7 24.9	36.8 15.9 29.8 9.0 25.3 12.1	95.3 98.2 96.2	96.6 98.0 95.7 91.5	98.9 93.2 93.4	79.0 42.5 53.8	99.1 96.6 96.8	59.9 63.1	12 080 1 035 1 261	34.3 21.4 30.7	99.0 88.8 88.1	496 306 374	188 115 128	162
Combridge city Connon Falls city Champlin city	1 043 2 805 2 285	21.4 30.6 28.2 52.6 37.4	40.3 5.5 13.1	12.1 13.8 17.2	89.2 29.8 80.1	91.5 48.1 83.5	84.3 97.4 96.7	45.3 66.1 57.6	97.9 99.8 99.5	63.1 39.5 52.3 67.2 65.7	1 010 2 733 2 075	23.3 21.3 24.5	88.7 98.8 98.9	496 306 374 340 399 528	111 144 178	183 282 276
Chanhassen city	3 099 2 438	56.3 10.7	18.9 61.8	17.2 19.6 8.4		93.8 99.8	95.1 97.1			61.1	3 006 2 328	32.1	94.0	440		276 258 197
Chisholm city	041	10.7 18.8 19.3		13.7	92.9 99.8 98.8 83.9	100.0	97.1 96.6 96.2	8.8 57.6	96.1 99.6	53.8 76.4 50.2 52.5 71.6		15.4	87.5 97.0	348 365	131	197 500+
Columbia Heights city Coon Rapids city	7 469 10 735	8.2 37.7 69.9	44.7 16.4 1.3	16.8	100.0 93.2	83.1 100.0 95.2 11.2	98.4 98.0	71.3 66.4	98.6 99.4	52.5 71.6	7 350 10 336	20.2 17.8 20.8 20.9	88.9 98.2	319 358	133	247 279
Coon Regists city Coon Robids dity Corcoran dity Cottage Grove city Urban	4 424 7 469 10 735 1 281 5 207 4 747	69.9 46.9 48.6	16.2 3.6 0.6	0.3 1.8 1.9	11.0 90.5 98.9	90.3 98.7	88.1 98.3 99.2	63.2 8.8 57.6 8.9 71.3 66.4 36.2 62.8 65.8	98.2 96.1 99.6 96.0 98.6 99.4 98.4 99.6 99.9	73.0 85.9 87.3	4 149 7 350 10 336 1 243 5 127 4 677	20.9 18.3 19.5	86.7 88.9 98.2 98.3 99.0 99.1	348 365 313 319 358 504 405 401	135 131 156 138 133 148 192 153 160	500+ 188 247 279 240 423 428
Crookston city	3 392 9 093		53.1							48.6 59.1	3 098 8 977			358 332		
Crystol city		20.8 8.8 54.2 59.4	4.8 11.7 13.7	24.1 17.6 0.4 0.8 0.5 26.5 15.3 18.0 28.1	99.2 94.6 18.1 2.1	96.3 99.9 17.0 2.1	95.0 98.9 95.7 98.3 95.6 90.0 93.3 94.1 99.2	34.8 76.1 46.8 44.1 55.8 27.4 51.4	94.0 99.1 97.6 99.3	72.3 81.7	1 191	25.0 18.6 22.3 16.7 10.6 30.2 27.5 24.5 32.1	86.9 96.7 98.9 99.2 97.7	422 427	140 140 122 114 180 128 156 148 206	180 276 260 236 354 185 248 214 309
Deephoven city	606 1 253 3 274	59.4 13.5 29.2 38.8	13.7 29.2 32.5	0.5 26.5	4.7 94.2 99.0	2.1 98.9 94.9	95.6 90.0	55.8 27.4	100.0 96.4	77.4 39.3	594 1 215 2 908	10.6 30.2		422 427 550 341 373 341 426	180	354 185
Deyton cry Urbon Desphaven cry Destroit lokes city Dilworth city Outh city Eagen city	993 37 052 7 206	12.6 63.3	24.3 56.8 1.8	18.0 28.1	98.3 91.0	98.3 95.3 91.1	94.1 99.2	7.8 78.2	99.3 100.0 96.4 98.1 96.8 99.6	72.3 81.7 77.4 39.3 49.5 45.7 61.4	885 35 363 6 824	24.5 32.1	94.8 81.8 98.8	341 426	148 206	214 309
East Bethel city East Grand Farks city Eden Proirie city	2 032	62.8	8.1	0.5 27.5	11.9 99.9	11.8	88.3 93.7	32.7		70.6 47.2 70.7	1 955	19.6	99.4 87.3	458 403	152 149	388
Eden Proirie cityEdina cityElk River city	2 032 3 467 5 710 18 629 2 193	62.8 39.1 74.2 28.3 48.8	2.5 7.9	13.9 31.0 13.3	82.4	11.8 99.1 86.2 99.4 45.7	88.3 93.7 99.2 99.7 89.8	32.7 48.1 70.2 89.9 47.7	99.1 98.5 99.6 99.6 99.5 95.7 96.9 97.5	70.7 60.4	5 383 17 961 2 108 1 978	19.6 28.8 34.0 20.6 23.3	87.3 99.6 94.2 95.6	578 522	212 203	353 395
Ely city	2 116	48.8 14.3 13.0	59.5 71.3	11.0	99.3 99.8	90.0 99.1	89.6 94.6 97.0	7.0 6.5 67.7	95.7 96.9	48.5 48.6	1 978 2 063 1 149		84.1 85.3 86.7	354 363	212 203 143 135 132 160	163 207
Ex olver dry Eveleth city Exeletion city Folloon Heights city	2 201 1 186 4 753 1 917	14.3 13.0 19.4 21.4 10.8	20.9 2.5 7.9 16.8 59.5 71.3 27.8 37.6 15.9	20.6 46.5 12.5 35.9	96.8 44.6 99.3 99.8 99.3 99.7 96.9	90.0 99.1 99.5 99.7 100.0	97.0 95.3 100.0	67.7 66.6 64.5	97.5 97.6 99.6	60.4 60.6 48.5 48.6 29.5 51.4 42.5	1 149 4 615 1 894	27.1 30.7 23.1 24.8	86.7 90.9 94.0	403 578 522 431 354 363 417 317 395	160 115 182	388 214 353 395 261 163 207 263 177 208
Englands eiter	6 188	20.4	13.6	14.3		96.6	95.1	42.2		51.1		21.7	88.3	322		193
Formington city Forgus Folls city Forgus Folls city Fridley city Fridley city Gibert city Giencoc city	1 559 4 914 1 844	34.3 18.3 47.8	22.6 39.2 14.4 1.2 57.2 31.7	18.0 20.1 37.5	98.2 91.7 98.1 97.0	89.5 96.8	95.6 92.7	55.0 43.8	95.0 97.4 96.4	55.4 47.1	5 836 1 511 4 686 1 752	24.2 20.6 28.9	91.3 86.7 88.0	392 327 413	116 135 154	224 221 252
Fridley city	1 844 10 660 1 100	27.1 25.5 22.6 17.3	1.2 57.2	27.0	98.4	99.5 88.2	94.4 98.7 90.5	57.4 82.5 8.6	98.9 99.2 95.5	41.4 55.3 53.9	1 037	25.4	88.0 96.1 86.6	365 340	146 141	170
Glenwood city	1 720 1 095 7 690	22.6 17.3 14.3	48.2	8.6 17.1 13.1	98.5 95.9 97.7	98.1 93.6 99.5	93.0 92.0 98.8	53.0 35.6 82.5	97.0 96.5 99.4	55.8 49.1 69.9	1 671 1 033 7 597	21.4 17.6 12.2	90.4 84.1 97.8 97.9	413 365 340 340 275 464 317	123 203	206 145 275
Goodview city Grand Rapids city	899 3 275	14.3 42.6 25.7	4.8 5.7 26.7	7.5 8.6 17.1 13.1 6.9 19.0 15.6 1.7	90.0 96.0 99.1	89.5 96.8 99.1 99.5 88.2 98.1 93.6 99.5 98.6 96.2 97.9 7.2 7.8	95.3	71.7 11.4 61.4	96.5 99.4 99.6 97.7 96.5	56.6 47.8 51.2	878 3 046 1 349	20.8 25.1 25.0	97.9 86.6 87.5	317 331 321	108 116 135 154 146 141 143 123 203 128 133 115	206 145 275 271 210 154 301 301
Glencoe dry Glencoe dry Golden Volley dry Golden Volley dry Goodnev dry Grand Ropds dry Grand Ropds dry Hom Lote dry Urban	1 494 2 308 2 132	28.0 68.5 69.3	33.1 8.0 8.2	1.7 1.8	99.1 8.1 8.8	7.2 7.8	93.6 89.8 90.1	42.8 42.2	97.6 97.4	67.9 66.1	2 226 2 058	25.0 20.4 19.4	98.1 97.9	440 436	150 149	301 301
Hastings city	4 200	31.0	22.2		96.7 52.8		949	62.9	98.8 97.8 97.8	59.7	4 204	27.4 21.2	92.4 95.9 95.4	376 343	129	
Hibbing city	2 144 1 792 8 322 7 248 1 009	26.7 19.6	21.4 19.7 42.1 10.6	17.1 9.2 10.5 14.6	62.4 87.8	27.8 86.4	95.0 94.8 89.8 99.0	4.2 4.4 11.6	97.8 95.5 98.5 99.2	54.1 55.2 48.1	2 057 1 705 7 868 7 061 991	21.1 18.2	95.4 87.8	376 343 333 329 398 206	129 142 145 132 144 127	224 200
Hoyt Lakes city	1 124	27.9 26.7 19.6 34.3 14.3 46.1 27.7	10.6 0.3 18.3 25.1	55.5 7.2 1.7	99.2 98.9 30.1 97.2	96.0 24.0 27.8 86.4 99.8 98.9 32.6 97.7	99.0 93.4 87.0 94.7	83.0 1.8 34.3 63.5	98.5 99.2 98.0	29.0 80.0 69.5 50.8	1 082	21.2 21.1 18.2 35.2 11.4 13.1 21.3	95.4 87.8 90.0 98.3 99.1 87.9	398 206 429 361	144 127 156 145	243 238 224 200 296 167 260 216
Hugo city	3 672	27.7	25.1	19.3	97.2	97.7	94.7	63.5	98.0 96.2	50.8	3 496	21.3	87.9	361	145	216

[Doto ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State				Yeo	r-round housi	ng units	.,					00	rupied housi	ng units		
Urban and Rural and Size of Place					Perc	ent with—						Percent	with-	Medion s	elected	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of water by				1 or			House- holder moved		monthly costs (do specified occup	owner	Median gross rent (dol-
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private campany	Public sewer	Central heating system	Air condi- tioning	complete both- rooms	3 or more bed- rooms	Total	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged	lors), specified renter occupied
PLACES OF 2,500 OR MORE—Con.																
Independence city Internetional Falls city Internetional Falls city Internetional Falls city Internet Cross Heights city Jordan City Jordan city Jordan city Koasan city Internetional Falls City Internetional City Interneti	813 2 399 5 672 5 443 1 607 923 1 105 1 324 1 892	36.2 10.3 50.5 51.0 23.9 41.6 41.6 33.5 26.1	29.9 43.9 4.8 4.2 37.2 35.0 30.0 12.5 47.8	0.9 19.9 18.6 19.4 12.6 1.6 12.9 11.0 9.1	0.9 100.0 80.6 84.0 98.4 95.4 99.8 96.8 94.9	0.9 100.0 82.9 86.3 94.8 95.1 99.2 96.8 95.2	88.7 88.3 97.2 97.7 90.5 91.5 89.4 94.1 86.4	40.3 19.0 65.6 66.1 64.3 47.5 41.4 71.8 51.2	97.8 94.5 99.5 99.4 98.6 98.5 97.2 98.9 96.4	73.7 41.4 54.7 54.2 55.3 56.2 54.2 59.6 47.6	789 2 191 5 538 5 309 1 527 893 989 1 293 1 788	17.1 20.1 24.8 25.4 21.2 26.3 23.2 22.7 21.6	98.2 84.0 98.4 98.3 89.5 91.8 95.4 95.0 87.3	467 290 361 357 322 383 357 311 337	177 125 156 153 103 124 112 117 124	280 168 301 301 180 261 223 247 202
tate time city tokenile city te Sueur city te Sueur city Urban Urb	1 730 4 518 1 446 1 437 1 147 2 387 3 203 2 858 1 195	50.8 60.6 24.9 46.1 45.3 23.4 60.8 17.2 24.9	12.8 7.3 31.2 7.3 6.4 34.4 4.0 45.2 46.2	0.3 3.4 12.7 0.8 1.0 13.9 53.5 16.4 14.1	38.8 79.9 99.0 7.5 5.1 98.1 74.1 87.8 72.1	27.7 79.3 97.0 13.1 10.6 99.1 97.2 94.4 96.5	94.7 97.0 95.2 94.0 94.3 89.9 97.9 83.3 92.1	52.9 52.1 73.7 38.6 36.2 53.6 79.2 26.5 25.2	99.8 99.7 98.5 99.5 99.4 96.7 99.4 96.5 94.6	61.4 70.1 57.0 70.8 69.5 52.0 29.1 46.6 50.7	1 687 4 337 1 394 1 379 1 089 2 283 2 936 2 689 1 109	15.4 22.0 12.8 18.4 18.3 18.3 32.4 24.0 22.4	97.1 98.2 91.2 98.7 99.4 87.0 98.6 82.1 83.8	474 449 364 449 428 280 416 285 320	141 131 116 138 123 117 175 123 121	305 328 193 350 368 198 296 155 159
Luceme dry	1 976 1 273 10 620 6 764 9 042 3 974 779 628 2 267	17.0 13.7 15.6 79.6 27.2 30.9 24.3 25.0 33.4	43.7 39.5 32.1 2.3 8.2 22.2 20.8 19.9 8.5	14.1 1.3 28.3 0.7 21.3 21.7 3.9 4.8 6.1	99.2 78.2 99.1 79.4 83.9 99.0 38.5 45.5 90.3	98.7 82.6 98.6 90.3 96.2 98.6 32.3 38.5 92.8	96.1 91.6 96.4 98.5 98.2 95.3 85.1 87.3 98.3	71.6 40.1 61.8 54.1 69.3 72.5 44.2 46.2 78.9	96.7 99.3 94.7 99.9 99.0 98.6 98.6 98.2 100.0	50.8 61.9 42.1 72.9 61.2 50.6 79.7 79.8 82.4	1 891 1 239 9 969 6 239 8 806 3 808 761 610 2 184	16.3 12.6 32.8 29.7 20.9 26.3 14.3 12.8 9.7	90.0 98.5 89.0 99.7 96.0 92.4 97.0 96.2 97.8	290 418 337 499 372 339 461 457 486	116 196 125 170 158 121 184 179 185	141 351 227 498 279 212 281 363 360
Minecpolis city	168 836 13 217 1 039 658 2 522 1 018 10 578 1 290 2 041	9.2 33.0 34.6 37.5 17.5 47.2 26.5 25.6 21.3	56.9 7.6 32.0 22.8 40.6 30.0 13.6 30.1 33.0	34.2 13.6 - - 13.8 15.5 27.3 17.8 22.0	100.0 89.9 7.1 10.2 99.2 85.3 99.6 90.5 99.7	99.7 95.4 41.6 52.0 97.9 91.7 99.3 90.2 99.7	95.9 98.6 92.4 97.4 93.3 93.7 97.4 91.0 94.0	52.8 73.9 42.9 43.9 61.2 47.4 60.2 37.6 44.1	97.1 99.6 99.0 99.5 97.9 99.5 98.2 94.1 96.3	31.2 70.3 80.3 80.7 46.0 51.5 45.3 42.0 46.0	161 858 12 667 974 630 2 372 958 9 804 1 200 1 908	28.5 19.0 8.6 7.6 21.1 26.8 31.5 26.3 26.7	74.3 98.8 99.6 99.4 89.4 90.2 90.0 85.6 85.1	355 500 559 523 284 410 395 302 322	137 191 242 256 122 121 136 124 128	224 346 382 428 182 212 238 185 177
Mounts (viv. Mounts) Vere chy Mounts (viv. Mounts) Very Mounts (viv. Mounts) Very Mounts (viv. New Brighton chy New Broge chy New Progue chy New Trogue chy North Markston chy Morth Markston chy	3 543 4 359 1 604 7 875 7 837 1 190 1 133 5 133 3 324 3 388	32.8 38.7 43.7 31.1 22.4 27.7 18.9 21.3 34.1 33.3	20.2 1.2 29.5 3.0 0.7 18.0 40.1 37.5 33.7 25.8	17.1 23.2 19.8 31.6 37.2 16.4 11.0 7.7 18.6 18.2	99.2 98.4 85.3 98.9 99.4 94.1 96.3 99.2 96.9 99.6	99.7 98.9 85.8 99.4 99.8 93.3 94.4 99.0 96.7 98.4	98.2 97.3 94.6 98.7 98.9 94.2 91.0 94.0 97.7 97.8	53.0 74.3 23.8 79.8 84.3 59.7 53.0 63.9 53.4 68.7	99.1 99.5 98.3 99.0 99.4 98.9 96.8 96.2 98.3 98.3	49.9 51.1 55.4 54.8 54.8 49.7 55.1 56.4 53.1 54.1	3 384 4 250 1 466 7 739 7 627 1 153 1 086 4 938 3 170 3 258	26.8 27.6 21.4 29.3 26.0 25.5 14.9 17.5 28.5 26.6	94.2 98.8 95.1 96.5 94.9 95.2 86.8 90.7 88.6 93.4	448 375 351 410 375 361 356 321 392 360	151 141 111 174 170 153 126 118 128 107	300 284 308 279 283 244 239 192 220 229
North Ode dity North St. Poel dry Ocklidde dry Ocklidde dry Ock Park Regists dry Olivia dry Orten dry Orten dry Orten dry Orten dry Orten dry Owd one of the Owder Owder of the Owder Owder one dry Owderne dry Owderne dry	849 4 061 4 215 1 026 1 119 2 390 1 127 1 040 7 011 1 377	56.7 21.0 49.9 59.0 27.5 19.8 15.7 19.8 29.6 23.2	0.8 17.2 4.7 17.9 35.0 28.2 44.3 18.2 29.2 31.8	22.7 22.5 29.9 13.9 2.1 12.8 30.0 13.7 25.6	0.7 97.9 97.1 98.6 100.0 30.7 94.0 99.4 98.5 77.5	3.7 98.4 96.5 98.7 98.4 60.3 93.3 100.0 98.7 80.5	99.2 97.9 99.0 95.2 94.4 94.8 93.4 95.5 96.0 83.2	76.3 62.3 64.0 62.0 68.1 54.2 63.4 76.0 51.9 14.9	100.0 98.1 98.6 99.2 96.2 97.7 94.4 97.7 98.3 96.9	92.8 54.4 52.9 44.2 50.2 69.8 52.1 43.8 55.0 40.8	810 3 980 4 032 955 1 049 2 291 1 048 1 015 6 746 1 215	9.9 18.7 25.7 30.1 20.7 16.3 13.4 22.4 25.6 25.5	100.0 93.2 96.9 92.0 95.4 97.5 93.0 91.2 91.2 80.2	758 322 380 384 277 607 286 346 359 243	298 142 134 139 106 179 135 141 118	240 241 247 181 354 149 258 221 118
Pipestone div Pymouth div Pinceton div Romay div Rod Wing div Rod Wing div Rod Wing div Rod Rod Rod div Rod	2 156 11 027 1 279 2 441 1 237 2 783 5 387 2 079 15 434 5 798 23 110 1 508 1 278	13.6 58.2 38.3 49.2 22.4 78.9 21.0 21.2 4.4 10.0 28.3 34.0 35.4	41.6 3.4 30.2 10.1 49.2 4.2 43.8 31.4 4.9 24.8 22.1 9.9 6.7	14.1 24.3 19.5 5.2 17.9 0.7 10.7 13.0 29.5 15.4 25.8 7.9 8.2	99.7 89.3 91.9 85.4 94.5 3.4 95.1 99.8 98.9 99.5 99.4 71.0 81.1	99.7 93.1 92.3 87.3 87.9 2.9 95.5 99.7 99.9 99.4 99.1 70.4 81.1	90.6 98.5 88.8 95.9 93.0 94.3 90.5 95.9 99.3 99.1 98.1 97.0 98.1	47.8 78.5 46.4 56.7 6.7 53.1 49.2 71.0 82.4 71.7 67.6 53.1 55.3	96.7 99.5 96.6 98.9 99.7 100.0 96.5 97.5 99.3 97.7 99.3 99.7	46.9 61.3 44.0 66.9 47.9 84.9 50.2 54.8 48.2 49.2 49.5 71.2 72.8	2 005 10 483 1 219 2 313 1 170 2 660 5 168 1 996 15 258 5 705 21 960 1 456 1 250	21.4 31.5 29.7 22.1 20.1 11.4 21.7 17.7 18.9 17.9 31.9 22.0 22.5	90.3 98.9 83.4 96.8 87.4 99.7 87.1 88.3 93.1 88.5 90.5 97.8 98.2	287 544 357 529 319 423 321 315 341 347 403 387 382	113 169 133 151 151 173 113 118 148 141 113 150 139	155 323 184 302 190 246 185 179 255 276 250 264 274
Roseville city St. Anthony city, Hennepin County, Ramsey County	13 162	23.2	4.3	33.0	95.5	99.4	99.1	78.1	99.6	54.1	12 876	22.7	96.3	395	171	283
S. Could only Institute Usy Institute Us	3 138 14 483 1 820 558 18 055 110 840 2 705 1 122 1 383 2 014 1 272 3 326	17.5 29.5 17.4 40.1 11.7 11.2 8.9 24.2 61.9 15.5 32.9 39.8 38.5	5.2 28.2 43.0 24.2 10.7 49.5 16.6 35.7 9.5 46.6 30.5 6.7 18.4	31.7 27.1 13.9 13.4 31.3 30.8 11.6 16.3 17.0 12.1 11.9 13.6 19.3	99.1 92.2 99.0 95.0 99.6 99.7 95.3 97.9 91.5 93.6 95.0 46.7 89.2	99.4 99.1 98.4 97.0 99.8 99.4 95.2 96.8 92.6 96.5 96.6 47.2 89.2	98.7 93.5 94.1 86.4 99.3 96.9 96.9 94.8 90.8 92.6 84.3 96.1 95.2	80.2 48.8 72.0 30.1 80.4 54.9 65.8 66.0 43.7 32.3 36.6 67.3 67.6	99.1 98.3 95.0 97.0 99.4 97.7 98.1 97.6 98.4 96.9 98.3 98.7 98.6	49.9 45.6 53.5 66.7 45.8 38.5 62.1 52.7 49.6 54.4 54.0 65.0 59.2	3 045 13 920 1 734 518 17 669 106 223 1 511 2 583 1 059 1 342 1 943 1 234 3 226	21.0 31.5 23.4 25.3 21.4 23.9 12.4 26.6 32.0 16.7 24.0 24.3 22.9	95.2 88.6 87.7 93.8 90.9 81.2 95.4 89.7 97.6 86.5 92.1 95.1 95.0	425 356 278 356 376 363 343 341 381 277 358 449 407	171 139 103 150 148 146 124 116 138 100 140 147	276 237 153 223 288 225 225 185 246 170 225 233 266

tata are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 81

The State	(Data ore estim	ates based	on o samp		r-round housi	_	t symbols,	see Introdu	ction. For d	etinitions	of terms, see o		upied housi	sa units	_	
Urban and Rural and Size				160		ent with-						Percent		Median s	to and	
of Place Inside and Outside SMSA's												rescent	******	monthly costs (do specified	evected owner ollars),	
SCSA's SMSA's		Year stru	ture built		Source of							House- holder		specified occup	owner	Median gross rent (dol-
Urbanized Areas Places of 2,500 or More Counties	Total	1970 ta March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete both- rooms	3 or more bed- rooms	Total	moved into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- goged	(dol- lars), specified renter occupied
PLACES OF 2,500 OR MORE—Con.																
Shorwise city Shore boy city Sher boy city Sept Poy city South International Falls city South International Falls city South St. Paul city South St. Paul city Shoring Lake Paul city Straig Volley (47) Stoplas city Streen	6 086 1 550 982 1 395 1 012 7 909 2 031 1 080 1 176 1 363	52.9 29.4 13.1 13.5 40.4 10.7 23.2 16.8 21.9 34.3	3.6 20.7 	20.3 0.8 4.0 9.2 11.8 15.7 15.9 5.1 11.8 7.8	74.4 11.7 98.9 97.8 100.0 99.8 99.6 95.1 94.0 99.4	97.2 97.2 98.9 98.6 99.3 99.6 99.6 94.9 91.4 99.0	98.5 97.2 94.0 91.8 86.1 96.1 97.1 85.4 81.5 93.9	74.2 54.6 0.9 51.1 18.3 61.0 74.0 31.1 27.1 47.8	99.2 98.6 98.6 94.8 98.0 96.9 98.7 97.0 98.6 98.1	59.7 76.6 78.4 55.8 49.7 49.2 65.2 51.5 48.7 65.2	5 954 1 484 939 1 343 933 7 748 1 990 1 005 1 103 1 298	25.6 16.8 12.4 15.2 19.7 16.2 17.8 23.5 21.9 17.0	99.1 99.7 99.5 83.9 92.5 88.6 97.0 88.3 83.0 93.8	472 517 196 305 313 350 324 310 281 342	187 206 109 104 123 140 138 112 112 127	287 449 292 145 220 225 272 160 180 209
Srillwater city Thief River Folls city Two Norbors city Vodnois Heights city Virginia city Waccolia city Waccolia city Waccolia city Waccolia city Waccolia city Woden city Wose Park city Wasse City Wose City Wose City Wose City	4 279 3 813 1 696 1 807 5 025 1 022 1 919 1 298 3 199 1 674	29.8 26.8 7.3 58.6 9.2 18.4 20.6 35.1 29.5 25.8	44.5 33.8 63.9 7.2 57.0 29.8 33.1 23.0 32.7 17.4	11.2 18.3 11.3 20.9 19.0 19.7 16.1 30.3 14.8 41.8	97.5 98.4 98.1 59.5 100.0 97.9 93.4 94.0 99.6 92.8	92.7 98.8 98.1 95.6 99.5 96.5 93.7 98.4 99.3 97.7	95.7 89.9 91.4 94.8 94.6 96.5 89.9 88.3 91.3 98.4	52.2 29.0 1.3 59.8 15.7 50.9 25.6 56.9 53.9 77.9	97.6 98.2 98.5 99.6 94.8 97.1 94.5 97.8 96.2 99.0	60.4 44.2 48.0 54.1 40.5 50.0 47.1 39.9 54.2 44.2	4 065 3 498 1 610 1 760 4 757 988 1 817 1 261 3 067 1 560	17.8 24.8 17.9 34.8 20.2 23.7 25.2 27.7 24.8 25.1	91.4 86.1 81.4 98.4 80.4 86.4 83.7 92.5 90.9 89.9	415 292 282 451 311 395 307 298 323 517	142 118 125 166 96 160 112 121 115 150	247 182 183 288 176 212 158 264 198 312
Wels dry West St. Poul dry West St. Poul dry White Beer Lake dry William or dry Windom dry Windom dry Window dry Window dry Whote Corb Worthing Worthington dry	1 163 7 685 7 304 6 000 1 885 9 202 3 475 3 201 4 085	15.6 21.4 20.5 30.9 22.9 12.9 57.5 60.1 22.0	49.4 16.2 12.5 29.7 33.6 59.3 4.1 1.3 29.1	11.3 39.9 15.6 20.1 11.5 17.3 14.0 15.2 12.5	99.1 98.1 96.5 99.2 86.4 96.2 84.8 91.3 97.5	99.7 98.4 96.8 98.9 97.3 99.0 84.8 92.0 98.9	87.7 98.4 97.7 95.6 93.8 90.9 98.7 99.4 94.7	57.8 76.7 61.0 52.2 63.1 60.0 68.5 71.2 63.7	98.0 98.1 99.5 97.0 96.2 96.4 99.4 99.5 96.7	54.6 39.7 65.3 47.5 51.2 41.2 68.2 68.3 52.3	1 111 7 501 7 117 5 799 1 817 8 786 3 232 2 965 3 904	17.0 20.8 18.0 28.1 19.8 24.7 27.7 29.6 22.3	88.0 90.7 96.5 90.6 91.5 82.9 98.9 99.0 90.3	250 367 375 331 296 320 467 467 274	95 139 164 123 112 119 180 176 117	174 279 265 217 193 188 318 320 201
COUNTIES																
Aithin Anoko Becker Bektrom Benton Benton Bis Stone Blue Eorth Brown Cortion Corver	7 026 62 495 11 698 11 005 8 654 3 177 19 139 10 458 10 941 12 550	30.1 38.1 31.6 33.3 37.8 17.0 20.5 17.4 23.7 35.9	32.9 6.7 32.1 31.9 30.3 55.6 37.1 46.8 38.9 30.6	6.6 12.9 9.6 9.2 13.3 8.7 17.7 5.8 7.8 11.8	18.0 73.8 39.0 37.9 58.8 66.1 75.5 75.6 49.3 64.8	20.5 75.8 38.4 38.9 59.0 64.0 73.2 74.1 53.2 67.2	59.9 96.0 74.1 69.1 82.3 79.5 91.2 89.8 87.2 92.2	7.8 62.8 18.4 11.3 34.8 56.3 57.1 56.3 7.7 50.1	84.1 99.0 91.6 92.6 96.5 92.9 95.3 94.7 92.8 97.4	41.5 64.2 50.5 47.7 55.3 59.6 52.8 61.4 54.9 61.8	5 007 60 716 10 112 10 023 8 275 2 873 18 011 9 988 10 108 12 011	17.2 21.1 20.9 24.4 22.3 15.5 26.0 14.3 16.9 21.1	90.7 96.1 91.3 88.6 92.4 93.1 91.8 91.1 90.8 94.7	320 384 339 310 354 284 347 313 314 447	116 142 125 106 133 130 127 114 133 145	156 266 188 206 231 163 225 183 195 246
Coss Chippere Chidago Clay Cook Cook Cook Cothomodo Cortered Cortered Cook Cothomodo Cortered Cook Cook Cook Cook Cook Cook Cook Coo	9 648 6 021 8 743 17 589 3 430 2 093 5 799 17 773 66 790 5 407	34.4 19.3 37.7 29.3 27.2 30.3 16.8 28.0 45.4 27.7	26.7 47.1 34.8 22.1 37.9 20.4 47.3 28.9 10.6 48.4	6.8 9.9 5.5 19.3 7.0 14.7 6.1 8.5 20.1 6.3	18.0 67.1 44.8 81.3 29.6 40.9 58.9 41.4 87.5 56.4	18.8 66.0 44.0 80.1 30.3 36.0 59.5 40.3 88.0 55.9	62.7 87.5 83.8 93.3 62.1 66.6 86.7 77.2 97.4 84.9	8.7 53.1 30.6 52.6 7.0 0.7 55.6 17.2 68.2 33.5	90.3 95.0 97.0 97.1 85.5 85.8 95.2 94.3 98.8 96.0	41.1 57.2 60.5 52.5 49.7 42.5 60.5 47.5 60.2 65.0	7 444 5 583 8 347 16 199 2 980 1 583 5 476 15 171 64 087 4 995	17.6 16.4 19.0 25.7 16.0 25.8 15.7 20.2 25.0 18.3	90.7 92.4 93.9 91.7 89.2 90.0 93.5 92.3 96.0 94.2	323 268 390 387 238 330 287 327 434 365	112 120 131 136 99 123 112 122 144 112	162 177 220 232 147 184 186 192 284 207
Douglos	10 797 7 901 8 378 13 773 14 236 2 950 379 144 6 653 5 776 7 840	29.1 13.5 15.5 16.8 23.8 14.8 20.4 23.0 32.9 38.8	34.7 54.9 60.5 42.5 46.4 56.2 29.4 44.5 28.4 31.2	9.6 5.3 3.9 8.3 6.3 3.7 28.8 5.6 9.2 6.7	43.1 67.7 55.0 70.4 63.7 55.1 94.4 58.0 25.2 26.5	61.6 64.2 53.6 68.5 64.4 48.8 96.7 55.4 22.4 27.6	84.2 87.2 79.8 92.1 87.7 82.8 97.4 85.5 65.0 77.8	23.7 56.0 31.3 48.5 40.1 37.8 66.3 40.3 10.4 32.2	96.1 95.7 93.4 97.3 96.2 91.6 98.3 95.0 93.4 95.8	56.7 64.5 62.9 58.2 59.5 64.5 45.6 64.8 47.7 59.7	9 991 7 378 7 828 13 224 13 628 2 654 365 536 6 336 5 027 7 503	20.3 14.4 15.6 16.2 17.4 12.0 25.8 17.6 20.5 18.6	91.6 91.7 90.1 90.7 91.3 93.0 86.1 92.4 92.5 94.2	332 283 303 296 345 295 411 318 261 373	116 117 114 114 117 128 147 115 104 134	193 178 167 195 188 180 254 199 153 211
Nacion Solidorio	16 668 5 369 4 554 13 686 2 857 6 684 4 270 5 001 2 003 8 524	31.9 16.7 32.4 30.3 21.6 24.8 15.9 18.2 24.0 24.8	27.5 52.0 35.1 35.0 51.8 29.2 61.0 30.6 28.9 43.8	7.7 6.4 5.4 11.0 6.2 10.0 6.8 7.7 5.9 6.0	41.3 56.8 30.7 60.8 59.0 68.0 52.6 60.3 35.7 58.8	41.4 51.0 31.1 60.2 51.9 62.0 43.6 57.2 36.9 55.1	78.3 83.2 75.9 88.1 81.2 73.4 81.8 85.6 57.8 87.0	7.8 54.9 22.3 42.5 20.6 13.3 59.3 2.1 7.3 46.5	93.2 95.5 93.0 96.2 90.8 90.6 93.8 94.3 86.4 95.2	49.3 64.0 54.6 57.5 54.6 47.9 64.6 54.6 45.8 61.1	14 970 4 988 4 250 12 871 2 485 6 131 3 885 4 578 1 389 8 033	19.7 16.2 19.7 22.4 13.0 17.7 13.7 17.1 23.3 13.4	92.6 93.5 93.1 93.4 91.1 89.9 93.7 91.9 91.4 92.7	333 313 328 341 302 306 301 254 226 351	124 108 125 124 123 120 111 121 113 116	210 181 194 215 166 171 150 216 182 195
lacoln Lyon Miclaed Michael Morbrotil Morbroti	3 247 9 193 10 889 1 939 5 113 9 752 7 668 6 973 10 200 15 664 4 481 8 939 8 200	18.3 24.5 24.2 24.2 25.8 18.4 22.0 29.1 24.5 12.7 16.1 27.6 17.7	54.5 39.6 38.0 41.2 48.5 46.7 43.9 38.2 43.6 43.1 52.1 36.8 43.9	7.4 12.5 9.5 5.9 6.9 8.2 5.7 7.8 6.9 8.7 3.5 12.5	52.6 74.8 67.4 44.1 57.5 74.3 50.7 40.7 37.5 74.6 51.5 75.0 70.0	51.4 73.2 66.5 37.4 43.3 70.1 51.1 40.6 41.6 74.6 47.0 72.5 69.1	82.5 88.3 88.8 74.2 74.5 90.7 80.9 77.6 73.3 82.0 92.5 87.9	40.4 63.3 49.3 16.7 23.8 60.5 37.9 23.8 19.5 48.1 48.4 61.0 56.6	90.1 96.4 95.5 90.7 90.4 96.9 95.4 92.8 94.0 97.2 92.6 97.2 95.4	61.7 58.1 60.9 57.4 59.7 59.6 59.7 51.3 60.5 57.4 66.1 59.6 61.8	2 928 8 679 10 376 1 782 4 463 9 321 7 178 6 431 9 505 14 969 4 036 8 580 7 812	14.3 20.4 17.2 13.8 12.5 19.2 14.8 18.9 15.7 15.1 22.3 17.3	92.6 92.4 92.0 90.6 92.2 93.0 92.3 91.5 91.1 94.7 93.3 92.8	266 320 353 273 321 312 300 338 312 297 295 359 277	120 119 139 115 122 114 120 131 124 123 129 116	143 190 214 167 150 179 196 188 160 180 163 207

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State				Ye	ar-round housi	ng units						00	cupied housi	ng units		
Urban and Rural and Size of Place					Perc	ent with-						Percent	with-	Median s monthly		
Inside and Outside SMSA's SCSA's SMSA's		Year stru	ture built		Source of water by				1 or			House- holder moved		costs (d specified occup	ollors), owner	Median gross rent (dol-
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to Morch 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	more complete both- rooms	3 or more bed- rooms	Total	into unit 1979 to March 1980	1 or more vehicles avoilable	With o mort- goge	Not mort- goged	lars), specified renter occupied
COUNTIES—Con.																
NormonOlmsted	3 879 34 278 20 742 5 955 7 927 4 636	17.0 29.2 25.8 31.7 28.2 13.2	58.4 22.9 41.1 35.5 43.6 49.1	5.7 18.2 8.3 13.2 4.7 7.3	52.8 79.2 42.2 69.1 28.0 67.3	51.2 77.0 42.9 66.8 30.2 67.5	79.6 95.5 78.6 88.6 72.1 85.8	34.6 59.0 24.9 24.5 13.7 46.8	92.3 97.6 92.3 96.0 88.4 95.9	61.5 56.3 55.9 52.4 52.7 57.8	3 431 32 677 18 549 5 437 6 851 4 357	12.6 27.0 16.7 21.5 18.4 15.9	91.4 92.6 91.9 90.0 91.7 93.0	283 397 333 308 306 286	109 115 124 117 114 113	160 249 203 185 180 158
Polk	13 672 4 637 176 851 2 003	26.0 21.0 19.0 26.2	45.2 51.1 33.8 50.8	14.5 7.3 29.1 7.2	69.3 42.0 95.4 52.3	65.2 40.9 98.2 39.9	83.6 81.0 97.4 72.5	33.5 30.4 61.1 16.6	93.6 93.8 98.3 94.0	55.7 60.4 44.9 58.6	12 154 4 241 170 505 1 818	19.9 16.8 23.9 16.8	89.8 91.7 87.1 90.3	360 284 381 285	126 110 152 115	195 169 241 118
Redwood	7 365 7 826 15 053 4 095 4 733 86 592 14 021 9 665 5 625 33 690	16.0 18.3 26.8 16.0 30.9 19.0 40.8 47.1 16.8 31.8	50.3 51.7 41.0 54.0 36.8 46.8 22.3 18.7 52.0 31.7	7.3 6.4 10.5 8.3 8.0 13.2 8.1 8.0 5.0	64.6 61.5 68.5 68.4 42.7 77.4 61.4 34.0 54.6 58.8	61.5 58.3 66.3 61.8 39.1 74.2 60.8 31.4 52.9 61.7	85.5 86.5 91.8 88.5 65.7 88.8 91.8 82.4 87.8 87.4	57.8 55.6 40.5 62.0 10.7 7.9 55.9 35.6 45.0 34.9	94.2 95.4 95.5 95.9 91.6 94.7 98.0 96.9 95.4 96.9	62.0 64.5 59.0 64.1 54.6 49.3 65.9 58.6 67.4 59.0	6 842 7 313 14 276 3 855 4 331 81 482 13 501 8 971 5 340 32 113	14.3 13.8 20.2 14.3 17.4 20.8 19.9 22.8 14.3 22.6	91.9 93.9 91.5 93.7 92.7 86.9 95.4 96.9 93.3 92.6	304 291 367 290 304 331 442 407 295 360	118 116 116 120 110 136 138 135 122 132	168 173 205 148 190 207 261 255 163 229
Stell Stell Surfil Surfil Todd Traverse Wolcolo Wolcol	11 065 4 193 5 131 9 443 2 277 7 139 5 290 6 808 36 566 4 920 3 233 16 410 19 438 5 377	26.3 20.8 17.6 24.2 14.6 25.6 25.2 25.9 40.9 14.8 18.2 19.8 42.0 16.7	37.6 44.8 52.0 49.3 58.6 49.9 36.6 43.1 18.2 51.8 49.5 51.2 28.9	9.3 12.2 8.0 5.3 5.2 4.5 6.9 9.8 6.7 8.8 11.5 7.8	74.9 67.8 58.3 33.7 60.2 60.8 47.3 68.3 68.6 66.4 60.9 71.7 42.7 59.9	74.9 64.7 56.1 37.8 56.3 55.8 48.3 67.3 69.8 64.1 59.0 73.9 42.1 59.4	92.7 88.7 81.7 72.3 75.9 83.5 73.5 88.2 94.9 87.6 84.0 89.0 86.6 85.0	45.0 46.8 50.6 16.9 59.4 35.9 17.5 46.1 54.0 63.1 55.4 50.3 35.1 61.3	97.4 95.5 93.2 92.4 92.2 96.3 91.6 96.4 98.7 95.3 94.9 96.3 97.1	60.0 59.1 60.5 58.6 61.1 60.7 55.3 61.7 65.2 61.5 59.1 51.8 61.4 65.3	10 600 3 881 4 694 8 514 2 038 6 745 4 823 6 469 35 088 4 636 2 933 15 606 18 426 4 991	21.1 19.9 15.7 16.7 11.4 15.8 19.2 18.7 19.1 16.6 13.8 21.4 18.6 16.8	92.9 90.6 90.7 91.6 93.2 90.8 89.6 92.9 96.4 92.1 93.6 88.4 95.1	351 315 274 302 293 350 298 333 418 278 315 330 386 303	119 128 119 116 130 123 110 114 148 112 122 121 130 116	219 176 145 172 171 198 160 197 266 164 179 194 214

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction, For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Data are estima	tes based on	a sample;	see Introduction	on. For meani	ng af symb	als, see Intro	iduction. F	or definitions	of terms, s	ee appendix	es A and B)			
The State					Occi	pied housin	ng units		_						
Urban and Rural and Size of Place						Per	cent with-						Median s monthly ow	elected	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of						House- halder		(dollars), s owner oc	pecified	Median
Urbanized Areas Places of 2,500 or More Counties	· Total	1970 to Morch 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete both- rooms	3 or more bed- rooms	moved into unit 1979 to March 1980	1 or more vehicles available	With a mort-	Not mort- goged	gross rent (dollars), specified renter occupied
The State	1 406 522	24.9	32.9	16.5	74.6	75.2	91,4	50.2	97.4	54.7	21.3	90.7	375	132	236
URBAN AND RURAL AND SIZE OF PLACE	1 400 321		31.7	10.5	74.0	75.2	71.4	30.2	,,,,	34.3	21.5	70.7	3//3	132	250
Urban	966 062	23.5	29.2	22.3	93.6	95.1	96.2	59.0	98.3	50.3	23.9	88.9	382	138	242
Inside urbanized areas Central ciries Urban fringe Urban tringe Places of 10,000 or more Places of 2,500 to 10,000 Rarel	724 328 324 983 399 345 241 734 116 047	23.4 12.0 32.7 23.8 19.9 27.4 27.9 24.7 28.6	26.9 50.4 7.7 36.2 39.0 33.7 41.0	24.9 28.9 21.6 14.6 15.3 14.1 3.8 9.2 2.6	93.7 99.3 89.1 93.3 96.3 90.5 32.9	95.6 99.1 92.7 93.5 96.3 91.0 31.8	96.2 97.3 96.3 98.1 93.0 94.0 92.0 80.7	63.0 51.3 72.5 46.9 48.9 45.0 31.0	98.5 97.6 99.3 97.5 97.3 97.7 95.4	49.7 38.3 59.1 52.0 50.2 53.6 64.3 54.6 66.4	24.5 26.0 23.2 22.3 22.8 21.9 15.5	89.0 80.5 95.9 88.7 88.0 89.2 94.7	397 361 416 334 326 341 350	138 146 140 155 121 120 123 122	252 226 286 199 203 194 193
Other rural	440 460 76 839 363 621		40.7 41.1	2.6	90.7 20.7	90.1 19.5	89.6 78.8	42.2 28.7	97.3 95.0		18.2 14.9	88.5 96.0	325 358	119 123	193 177 204
Form	91 970	14.4	64.8	-	1.4	0.6	78.7	32.4	95.2	82.9	7.0	99.0	361	148	210
INSIDE AND OUTSIDE SMSA's															
Urban Central cities	907 021 787 854 324 983	25.7 24.0 12.0 32.4 36.9 23.5	27.9 27.5 50.4	21.2 24.0	84.4 93.0 99.3	85.8 94.7 99.1	95.2 96.9 96.3 97.4	56.7 60.9 51.3	98.2 98.5 97.6	52.4 50.3 38.3	23.2 24.2 26.0	90.0 89.1 80.5	396 396 361	143 145 140 149 130 119 119	250 251 226
Not in central cities	462 871	32.4 36.0	11.5	24.0 28.9 20.5	88.6	91.6	97.4 84.2	67.6	99.1	58.7	22.9	95.1	413	149	279
Rurol Outside SMSA's Urban	400 501	23.5 21,4	30.6 42.0 36.7	3.1 7.9 15.1	27.2 56.8 96.1	26.5 56.2 96.6	84.2 84.3 93.1	29.3 38.4 50.4	96.4 95.9 97.4	66.5 58.8 50.5	16.5 17.8 22.7	96.1 92.0 88.0	392 321 315	119	279 221 190 193 184
Rural	178 208 321 293	24.6	36.7 44.9	4.0	35.0	96.6 33.7	93.1 79.4	31.7	95.1	50.5 63.5	15.1	88.0 94.1	327	119	184
SMSA's															
Duluth-Superior, MinnWis.	96 402 72 452	19.0 14.8	47.3 53.2	12.1 15.3 2.5 12.2	76.7 96.2	74.4 93.1 17.9 74.8 92.1 19.7 72.9 98.7	88.6 92.5	8.2 9.1	95.9 97.2	50.5 48.6	20.2 21.7	87.0 84.1	330 331	137 140	207 207
Rurol Minnesoto (pt.)	23 950 80 169 60 967 19 202	31.8 18.9	29.3 46.6 52.3	2.5 12.2	17.8 77.8	17.9 74.8	76.9 89.7	5.4 8.1 9.2	92.0 96.0 97.3	48.6 56.3 50.9 49.0	21.7 15.9 20.4	95.7 87.1	329 331 332	140 127 136 139 126 143 145 133	207 220 208 207 221 204 203
Rural	60 967 19 202	14.9 31.6	52.3 28.6	15.2 2.8	95.6 21.4	92.1 19.7	93.3 78.0	4.8	92.0	57.0	21.6 16.3	84.5 95.5	325	139 126	207 221
Wisconsin (pt.)	16 233 11 485 4 748	19.3 13.8 32.5	28.6 50.4 57.8 32.4	15.2 2.8 11.7 16.1 1.1	71.3 99.3 3.6	98.7 10.4	83.5 88.2 72.2	8.4 8.6 7.8	95.5 96.8 92.3	48.6 46.7 53.4	16.3 19.6 21.8 14.2	86.3 82.0 96.8	328 322 345	143	
Forgo-Moorhead, N. DakMinn.		24.4							97.5	50.1	29.4				228
UrbanRural	37 358 10 841	34.6 34.6 28.8	24.0 20.1 37.4 21.3 13.9 35.7	24.9 30.9 4.4	89.5 99.7 54.4	86.8 99.5 43.2	95.3 97.2 89.1	59.4 62.3 49.2	97.6 97.0	44.8 68.4	33.5 15.3	92.0 91.2 94.9	431 435 412	152 161 135 136 139 131 165 175 140	228 231 186 233 240 182 226 228 191
Minnesota (pt.)	15 984	28.8 26.3	21.3 13.9	4.4 17.7 24.3	81.1 99.4	43.2 79.9 99.1 42.7	93.9 97.2 87.5	54.1 60.6 41.6	97.7 98.3 96.5	54.6 48.2 66.9	25.4 30.6 15.2	91.8 90.5 94.2	386 392 373	136 139	233 240
North Dakota (pt.)	32 215	26.3 33.4 37.5 37.9 35.7	25 ₫	24.3 5.0 28.5	45.8 93.6	42.7 90.3	87.5 96.1	62.0	97.4	47.9	31.4	94.2 92.2	457	131 165	182 226
Urban	26 827 5 388	37.9 35.7	22.6 39.2	33.4 3.8	99.8 63.1	90.3 99.7 43.6	96.1 97.2 90.7	63.0 57.0	97.4 97.5	43.5 69.9	34.6 15.5	92.2 91.5 95.7	457 455	175 140	228 191
Grand Forks, N. DokMinn.	33 262 22 963 10 299	29.6	31.3	20.0	86.5	80.1	90.8	42.2	97.4	54.3	28.3	91.7	419	149	211
Minnesoto (nt)	22 963 10 299 11 923	30.5 27.6 25.6 28.4	24.1 47.4 44.0	27.4 3.4 12.0	99.8 56.6 69.4	99.5 36.7 65.9 99.0 32.9 88.0	95.3 80.8 85.0	45.7 34.4 35.9	98.3 95.3 96.1	48.8 66.7 59.2 51.7	34.3 15.0 19.5	90.6 93.9 90.3	433 358 359	165 120 126 144 111 169 179	213 194 196 201 173 215
Urban	5 946 5 977	28.4 22.8	35.4	21.2 2.8 24.5	99.6 39.3 96.0	99.0 32.9	94.6 75.4 94.1	44.0 27.8 45.8	97.9 94.3 98.1	51.7 66.5	26.4 12.7 33.2	87.8 92.9 92.4	381 304 458	144	201 173
	17 017	22.8 31.8 31.2	52.6 24.2 20.2	29.6	99.9	99.7	95.5	46.3	98.5	66.5 51.6 47.8	37.0	91.6	458 468 422	169 179	215
KUrdi	4 322	34.1	40.1	4.2	80.6	42.0	88.2	43.6	96.7	66.8	18.3	95.4		140	209
Minneapolis-St. Paul, MinnWis	731 831 668 157 63 674 717 735	25.8 24.4 40.2	26.1 25.7	23.0 24.9 3.2	87.0 92.8	89.2 95.0 28.1	96.5 97.4 87.1	63.4 66.0	98.5 98.6	51.9 50.3	23.4 24.0 16.9	90.0 89.4	404 403 418 404	147 148	254 255 234 255 255 255 233 228 214
Minnesota (pt.)	668 157 63 674 717 735 664 045	25.6 24.4	25.7 30.2 25.9 25.6 28.7	23.3 24.9	26.6 87.7 92.7	89.9 95.0	96.7 97.4	36.1 63.9 66.1	97.8 98.6 98.6 97.9	68.7 51.7 50.3 68.9	23.4 24.0	96.7 89.9	404 403	148 142 147 147 138 160 159 161	255 255
Wisconsin (pt.)	664 045 53 690 14 096 4 112	40.8	28.7 37.0	3.1 7.6	25.7 51.0 97.9	89.9 95.0 27.4 51.1 97.3	96.7 97.4 87.5 87.7 94.7	37.0 37.6	97.9 97.6	68.9	16.5 21.1	89.4 96.7 93.8	418 414 401	138 160	233 228
UrbanRural	4 112 9 984	35.0 30.1 37.0	37.0 33.9 38.3	17.3 3.5	97.9 31.8	97.3 32.1	94.7 84.9	51.8 31.7	97.6 98.1 97.3	62.9 51.1 67.8	25.0 19.5	93.8 88.2 96.1	401 421	159 161	214 237
Rochester, Minn.	32 100 23 525	28.0	22.8 21.2	16.8 22.2	78.7	76.5 96.0	95.7	59.6 67.0	97.8	57.7	26.6	92.7 91.0	395 391	115	247
Rurol	8 575	28.0 26.2 33.2	21.2	1.9	96.8 29.1 54.4	96.0 23.0	95.7 97.9 89.4 86.3 91.9	39.3	97.9 97.5 97.4 98.4 96.5	57.7 52.9 70.9 59.6 51.1 67.1	26.6 29.7 18.0	97.5	391 408	114 120 133 135	247
St. Cloud, Minn. Urban Rural	49 110 22 840 26 270	35.4 32.4 38.0	26.9 29.0 26.5 31.1	11.8 21.4 3.4	85.3 27.5	23.0 55.9 90.1 26.2	91.9 81.4	35.6 46.6 26.2	98.4 98.4	51.1 47.1	22.4 28.1 17.5	93.4 90.7 95.7	408 369 364 374	135 130	232 238 215
URBANIZED AREAS	20 2/0	30.0	31.1	3.4	27.5	20.2	01.4	20.2	70.3	07.1	17.3	73.7	3/4	130	213
Duluth-Superior Minn -Wis	49 178	13.4	55.3	16.2	97.0	93.3	93.0	8,0	97.2	47.4	23.1	82.8	336	147	212
Minnesoto (nt.)	49 178 37 693 11 485	13.6 13.5 13.8	55.3 54.6 57.8	16.2 16.3 16.1	96.3 99.3	93.3 91.6 98.7	93.0 94.4 88.2	8.0 7.8 8.6	97.2 97.4 96.8	47.4 47.7 46.7	23.1 23.5 21.8	83.1 82.0	339 322	147 145	215 203
Wiscansin (pt.) Forgo-Moorhead, N.DakMinn. Minnesoto (pt.) North Dokota (pt.)	37 358 10 531	34.6 26.3 37.9	20.1 13.9 22.6 22.4 20.9 22.7	30.9 24.3 33.4 28.4	99.7 99.4	99.5 99.1	97.2 97.2 97.2	62.3	97.6 98.3 97.4	44.8 48.2 43.5	33.5	91.2	435 392	147 145 161 139 175 171 149	215 203 231 240 228 216 213 216 226
North Dokota (pt.) Grand Forks, N. Dak.—Minn.	26 827 18 050	37.9 34.0	22.6 22.4	33.4 28.4	99.8 100.0	99.5 99.1 99.7 99.6 99.3 99.7	97.2 95.4	60.6 63.0 49.9 50.9 49.7	98.4	43.5 44.3	34.6 35.2	91.5 90.3	457 447 403	175 171	228 216
Grand Forks, N. Dak.—Minn. Minnesota (pt.) North Dokota (pt.)	2 947	34.0 35.6 33.7	20.9	22.0	100.0 100.0	99.3 99.7	95.4 93.8 95.7	50.9 49.7	98.5 98.3	44.3 51.2 43.0	28.2 36.6	87.8 90.8	469	149 179 149	213
La Crosse, Wis.—Winn. Minnesata (pt.) Wisconsin (pt.)	24 589 1 357 23 232	21.8	38.6	14.5	91.3 91.2	96.7	90.7	62.0	98.4 98.4	47.3	25.8	87.4 86.9	339 341	149	226 247 225
Minneapalis-St. Paul, Minn.	23 232 630 661	21.2	40.1 25.7	14.7 25.6	91.2 93.4	96.9 95.8	90.5 97.6	61.4 66.7	98.4 98.6	46.5 49.8	26.0 24.0	86.9 89.2	341 402	148	225

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State					Occ	pied housin	ig units								
Urban and Rural and Size of Place						Per	cent with-						Median s monthly ow	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of water by						House- holder moved		(dallars), s owner oc		Median
Urbanized Areas Places of 2,500 or More Counties	Fotal	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to Morch 1980	1 or more vehicles available	With a mort- gage	Nat mort- gaged	gross rent (dollars), specified renter occupied
URBANIZED AREAS—Con.					•										
Rochester, Minn.	22 233 18 906	25.7 31.8	21.2 26.2	23.2 23.2	96.6 88.9	95.8 94.4	98.1 92.4	68.0 47.7	97.9 98.4	52.1 49.3	30.5 29.7	90.8 90.4	394 359	113 138	248 240
PLACES OF 2,500 OR MORE Afton city	767														360 191
Albert Loc diy. Albert Loc diy. Andover diy Andover diy Andover diy Apple Valley diy Arden Hills diy Autor diy Autor diy Batter diy Batter diy Batter diy	7 306 3 133 2 427 5 294 6 232 2 241 936 9 085 804	17.5 24.6 63.7 30.1 69.8 48.5 25.2 9.8 51.1	35.2 31.6 4.7 17.7 0.4 4.8 38.5 38.8 3.4	13.2 23.5 0.5 27.4 7.4 7.3 8.7 12.0 3.7	98.9 93.6 1.7 95.2 96.9 89.3 98.7 99.5 9.7	98.7 95.8 25.0 95.7 96.9 99.8 98.7 99.6 4.5	92.6 92.6 95.3 97.1 99.2 99.0 69.9 97.4 89.7	59.0 30.4 54.8 65.7 70.3 75.3 6.1 57.3 22.5	98.9 97.1 99.5 98.9 99.7 100.0 100.0 98.0 99.4	50.6 38.0 83.4 49.0 80.6 67.3 51.7 51.5 74.9	17.8 28.5 17.3 26.2 27.3 21.6 22.4 16.2 21.3	86.2 81.8 99.5 92.2 99.9 100.0 91.6 88.5 98.3	285 434 368 504 500 331 285 364	110 163 142 165 167 122 121 137	187 337 249 317 195 188 179 290
Boyport city Sele Maine city Sele Maine city Sendig city Sendig city Sendig city Sendig city Urben Urben Soloming for city Suba might city Sele Senth city Sending for selections	677 933 3 533 1 498 8 383 8 275 27 954 1 597 4 629	7.8 23.7 20.0 18.4 47.6 47.6 27.8 15.0 14.2	43.1 41.1 43.8 39.2 1.9 1.7 2.2 43.3 42.3	3.4 4.4 16.0 17.3 3.9 3.9 24.0 8.2 16.4	93.9 96.7 73.8 99.4 90.7 91.9 98.4 99.7 98.6	90.3 96.5 83.8 99.0 91.3 92.5 99.0 98.3 95.0	93.1 85.0 82.8 89.2 96.6 96.8 99.3 95.1 87.0	63.2 62.9 18.9 60.8 59.1 59.2 84.9 64.9 23.5	97.2 96.5 97.0 96.9 99.5 99.5 99.6 96.2 97.3	58.5 57.8 41.0 49.7 69.8 69.6 60.5 59.7 44.0	15.1 16.3 28.0 19.6 21.8 21.8 25.0 16.0 27.8	89.7 86.3 81.4 84.8 98.6 98.5 97.2 89.0 86.0	367 349 302 266 389 389 418	145 121 105 114 140 140 161	238 206 203 126 319 164 184
Erschundige city Brooklyn Genter city Brooklyn Genter city Brooklyn Genter city Brooklyn Genter city Burnsylle city Coledonia city Combridge city Comon Folls city Charlosses city Charlosses city Charlosses city	1 428 10 477 14 688 1 614 11 740 1 035 1 242 999 2 722 2 075	20.2 16.8 47.3 36.7 59.0 21.4 29.8 28.8 51.7 35.4	41.1 2.0 1.6 25.7 0.4 41.7 25.0 39.3 5.6 13.6	16.6 25.8 35.8 16.7 28.5 8.3 23.4 12.5 13.6 17.4	99.6 96.4 89.8 97.2 95.0 98.1 96.0 89.4 29.4 79.3	99.5 100.0 93.6 98.5 96.6 97.9 96.3 92.0 47.6 82.7	91.5 99.1 98.5 93.2 99.0 94.0 93.0 85.6 97.3 96.8	67.2 81.7 78.7 46.8 79.9 42.6 52.5 47.1 66.8 61.0	98.0 99.3 98.9 96.0 99.4 96.4 97.4 98.6 99.7 99.4	49.7 56.5 49.1 45.7 61.7 64.5 40.7 52.6 67.0 67.4	15.8 20.7 35.4 26.8 33.7 21.4 30.2 23.3 21.2 24.5	91.0 95.8 96.3 88.3 99.0 88.8 87.9 88.8 98.8 98.8	316 434 494 306 337 399 528	135 161 189 115 111 144 178	176 279 269 315 162 216 183 282 276
Chocke city Chisholm city Cride Fires city Cooper city Countries Heights city Coon Rigids city Coronn city Corton city Corton city Corton city Uton Uton	2 985 2 318 897 3 987 7 237 10 210 1 237 5 013 4 563	56.1 10.7 16.3 17.2 7.8 36.3 69.9 45.9 47.7	18.5 60.9 45.4 16.2 1.2 16.2 3.8 0.6	19.7 7.7 - 12.9 16.5 10.9 0.2 1.7 1.9	92.9 99.8 98.8 84.7 100.0 93.3 11.1 90.1 98.9	93.8 99.8 100.0 83.9 100.0 95.4 11.1 89.9 98.6	95.1 97.0 96.4 96.4 98.4 98.0 88.2 98.4 99.3	63.7 8.9 58.5 9.4 71.2 67.6 36.0 62.7 65.8	98.8 97.2 100.0 97.0 98.9 99.4 98.4 99.6 99.8	51.6 55.3 76.5 51.8 52.7 73.1 73.0 86.0 87.4	31.9 15.3 10.1 19.2 17.2 20.9 20.9 17.9 19.1	93.9 87.5 96.9 87.0 88.9 98.2 98.3 99.0 99.1	350 367 311 317 358 504 404 400	131 156 138 133 149 194 153 160	255 197 500+ 180 246 279 240 410 416
Crookston city Cystel city Cystel city Doyton city Urban Desphown city Derroit takes city Delwith city Duthin city Espan city Espan city Espan city	2 999 8 809 1 181 594 1 215 2 845 873 34 600 6 607	21.4 8.2 53.3 58.6 12.1 26.7 39.5 12.7 60.8	49.5 4.9 11.9 14.0 30.0 33.6 23.7 56.4 1.9	20.5 16.8 0.4 0.8 0.5 20.9 14.1 16.8 26.9	99.3 94.4 18.5 2.2 4.7 93.5 99.3 98.2 90.3	98.7 99.9 17.4 2.2 98.8 94.6 98.5 95.4 90.3	95.4 98.9 95.6 98.3 95.6 89.6 92.8 94.5 99.2	37.3 76.1 47.7 44.9 55.4 26.6 54.2 8.0 78.3	97.4 99.0 98.5 99.3 100.0 97.0 98.1 97.2 99.6	52.3 59.8 71.7 81.3 77.1 42.9 53.0 47.0 62.0	24.7 18.3 22.3 16.7 10.6 29.3 26.9 23.9 31.6	87.8 96.6 98.9 99.2 97.7 82.7 94.7 82.2 98.7	355 330 422 427 550 342 341 427	140 140 122 114 180 128	184 275 260 236 354 185 249 215 306
East Bethal city East Grand Forks city Eden Proirie city Eden Proirie city Elik Rover city Elik Rover city Eveleth city Eveleth city Eveleth city Factorior city Fairmont city Fairmont city Fairmont city Fairmont city	1 942 2 944 5 307 17 738 2 073 1 960 2 055 1 135 4 567 1 767	62.0 35.5 72.4 .27.0 48.8 15.3 18.9 21.5 10.2	8.1 20.9 2.6 8.2 16.4 57.4 27.5 37.2 16.9	0.5 22.0 14.2 29.4 13.8 10.4 45.7 12.4 32.3	11.4 100.0 81.2 96.7 44.7 99.3 99.3 99.7 96.6	11.2 99.3 85.3 99.4 45.6 90.7 99.5 99.7 100.0	87.7 93.8 99.2 99.6 89.5 89.8 96.8 95.7 100.0	33.6 50.9 69.6 89.8 49.2 6.8 67.8 67.6 65.9	99.1 98.5 99.5 99.6 99.5 97.6 97.4 97.5 99.6	70.5 51.3 71.8 61.6 61.3 50.3 30.2 51.4 45.4	19.4 28.1 33.2 20.2 22.4 16.4 30.5 22.7 24.0	99.4 87.8 99.6 94.3 96.0 83.9 86.5 91.1 93.6	457 402 577 522 430 356 417 	152 149 212 203 142 136 160	388 213 354 395 258 262 175 226
school dry seminor or fregs risk dry fergs risk dry fergs risk dry fergs risk dry ferds dry fider dry Geliese dry	5 810 1 505 4 665 1 729 10 199 1 024 1 654 1 029 7 444 872 3 041 1 333 2 219 2 051	20.2 18.0 47.0 26.4 26.8 21.6 14.1 41.7 26.7	43.0 39.0 15.0 1.2 56.2 32.0 4.9 5.6	13.3 19.0 37.0 26.3 8.1 8.9 13.1 6.7	98.2 98.0 96.8 98.3 98.2 98.7 97.6 89.7 98.9	97.3 .96.7 99.2 99.4 88.2 98.3 .99.5 98.5	95.3 92.4 94.7 98.7 92.8 93.5 93.5 93.5 93.2	43.8 44.4 57.3 82.7 9.3 54.2 82.6 71.7 66.2	95.9 96.7 98.8 99.3 96.0 96.9 99.4 99.5 97.3	52.6 48.7 41.2 56.2 55.4 55.9 69.7 56.7	21.7 20.4 28.3 25.1 12.1 20.6 12.1 20.5 24.1	88.4 86.8 88.2 96.3 86.4 90.3 97.7 97.9 87.5	322 392 327 414 364 275 463 322	108 116 135 154 147 123 204	220 270 204 204 277 210 152 301 301
Hastings city	4 170 2 013 1 667 7 822 6 938 986 1 082 3 459	30.3 28.5 27.2 18.9 33.9 46.2 27.3	22.1 21.6 19.7 42.0 10.7 17.9 25.2	16.3 7.0 13.1 54.6 1.8 18.8	97.0 50.8 60.5 87.5 99.2 29.6 97.1	96.4 21.5 25.0 86.1 99.8 32.2 97.6	95.2 94.9 94.7 89.5 98.9 87.6 95.4	64.0 4.3 4.4 12.0 82.7 35.7 65.1	99.0 98.9 99.2 96.5 98.4 98.5 97.1	60.7 56.1 57.6 50.0 29.7 71.1 51.7	27.1 20.3 19.9 17.9 34.9	92.5 96.3 95.9 87.9 90.0 99.1 87.9	376 341 329 396 429 363	129 143 132 144 156 145	242 251 233 199 296 167 260 215

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980—Con.

[Dota are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State					Occu	pied housin	g units								
Urban and Rural and Size of Place						Per	cent with-						Median se monthly own	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of						House- holder		(dollors), s owner oo	pecified cupied	Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete both- rooms	3 or more bed- rooms	moved into unit 1979 to Morch 1980	1 or more vehicles available	With a mort- gage	Not mart- gaged	gross rent (dollars), specified renter occupied
PLACES OF 2,500 OR MORE—Con.															
Independence city International Folis city International Folis city Urban Ockson city Jordon City Cosson city Io Crescent city Loke City City	786 2 137 5 484 5 255 1 527 888 980 1 288 1 764	10.5 49.9 50.4 24.8 40.3	40.8 4.6 4.0 37.2 30.4 48.2	17.0 17.8 18.6 12.2 7.7	100.0 80.1 83.5 98.3 99.8	100.0 82.4 85.9 94.5 99.6	87.3 97.1 97.6 90.0 90.4	21.0 65.4 65.9 66.0 44.0	96.8 99.4 99.4 98.6 97.8	43.8 55.8 55.2 55.4 59.3 49.8	19.4 24.9 25.5 21.2 23.1	84.3 98.4 98.3 89.5 95.4 87.4	290 360 356 322 356	124 156 153 103 112	280 165 301 301 180 261 247 202
Lake Elmo dity	1 665 4 280 1 394 1 368 1 078 2 246 2 869 2 672 1 105	50.8 60.1 25.0 46.4 45.6 22.8 57.3 17.7	12.8 7.2 30.9 7.7 6.8 34.7 4.2 44.3	0.4 3.3 12.8 0.8 1.0 14.3 50.2 16.5	38.4 79.1 99.0 6.1 3.2 98.0 72.0 87.7	26.8 78.9 96.9 12.0 9.1 99.0 97.1 94.6	95.1 97.0 95.3 93.7 94.0 89.9 97.9 83.6	53.5 52.5 74.7 39.3 37.0 55.1 77.6 27.9	99.8 99.7 98.4 99.5 99.4 96.5 99.3 97.0	60.4 71.8 58.6 70.7 69.3 52.2 31.2 47.2	15.3 21.2 12.8 18.6 18.5 17.8 32.1 23.8	97.1 98.2 91.2 98.7 99.4 86.8 98.6 82.6	474 448 364 447 426 280 405 285	141 131 116 138 123 117 175 123	323 193 350 368 197 296 156 159
Luxerne city Mahamed city Mankata city Maple Grove city Maple Grove city Moshemad city Moshemad city Moshall city Urba Urba Mendata Heights city	1 878 1 228 9 741 6 160 8 552 3 756 754 603 2 160	17.1 13.8 16.0 78.1 26.2 30.4	43.1 39.1 32.2 2.4 8.4 22.0 	13.7 0.9 25.5 0.7 21.2 20.8 6.1	99.6 77.6 99.1 78.0 83.7 99.0 	99.0 82.4 98.5 89.6 96.1 98.5 	96.3 91.5 96.3 98.7 98.3 95.4 	73.6 40.4 64.2 54.8 68.9 72.7 	96.9 99.5 96.4 99.9 99.0 98.8 	51.6 63.2 44.3 74.2 61.0 51.0	16.0 11.8 32.2 29.8 20.5 25.6 	90.3 98.5 89.1 99.7 95.9 92.5 	418 337 497 371 338 	196 125 170 158 121	357 228 483 278 211 281 363 360
Minnepolis city Minnettoria city Minnettoria city Uthan Whonteriole city Montevide city Montevide city Montevide city Montevide city Montevide city Montevide city Mortis city Mortis city	146 715 12 478 968 630 2 372 958 9 628 1 200 1 863	8.4 31.2 39.2 17.8 48.1 25.0 26.3 21.7	58.1 7.7 22.7 39.8 29.7 13.0 28.9 32.2	32.5 12.2 13.5 16.0 25.3 15.3 21.7	100.0 89.6 10.6 99.2 84.3 99.5 89.8 99.7	99.8 95.2 53.2 97.7 91.1 99.3 89.5 99.7	96.1 98.5 97.3 93.2 93.8 97.5 90.3 93.6	54.9 73.1 45.9 63.4 48.9 61.2 37.5 46.8	97.4 99.7 99.5 98.5 98.5 98.3 96.7 96.1	32.1 71.9 81.0 47.0 52.6 47.6 45.2 48.0	27.0 19.0 7.6 21.1 26.8 31.0 26.3 25.4	76.0 98.8 99.4 89.4 90.2 90.1 85.6 86.3	357 498 523 284 410 393 302	137 192 256 122 121 137 124	224 345 382 428 182 212 240 185 175
Mound (by Mounds (we chy Mounds (we chy Mounds (we chy Mounds (we chy Mounds (by Mew Brighton (dry New Broge (dry Northfield (dry North Markato (dry North Markato (dry	3 356 4 170 1 459 7 502 7 465 1 137 1 080 4 923 3 140 3 235	33.8 38.2 30.5 22.7 26.7 18.7 21.3 32.8 31.4	20.9 1.2 3.1 0.7 18.4 38.6 37.2 34.2 26.6	17.2 22.0 30.7 35.6 16.3 11.2 7.6 18.1 17.1	99.3 98.3 98.9 99.4 93.8 96.8 99.1 96.7 99.6	99.7 98.8 99.3 99.9 93.0 95.2 98.9 96.5 98.5	98.1 97.2 98.8 99.0 93.9 91.9 93.8 97.7 97.7	53.9 73.5 80.1 84.2 59.4 54.2 65.7 54.3 69.5	99.1 99.5 99.0 99.6 98.9 97.5 96.2 98.3 98.3	51.2 51.9 55.4 56.4 50.7 55.9 57.5 54.3 55.3	27.0 27.2 28.5 25.7 25.4 14.6 17.4 28.1 26.2	94.1 98.8 96.9 95.2 95.6 86.9 90.7 89.0 93.4	448 376 351 407 376 371	151 141 111 174 170 153	285 280 282 239 192 223 230
North Oaks city North S. Poul city. Oak delde city Oak Park Heights city Olivio city Orono city Orono city Orononile city Orono city	782 3 955 3 974 935 1 049 2 277 1 041 995 6 715 1 185	56.1 21.1 48.9 56.6 26.9 19.5 19.1 29.1 22.2	0.9 17.6 4.9 19.3 34.6 27.9 18.7 29.3 31.9	21.9 20.8 27.0 13.6 2.2 28.7 12.6 24.0	98.2 96.9 98.7 100.0 31.3 99.4 98.4 76.9	2.6 98.8 96.7 98.8 99.0 60.3 100.0 98.7 79.6	99.1 98.1 98.9 94.8 95.1 95.3 95.3 96.1 83.3	76.0 61.9 63.3 62.2 69.5 53.5 75.9 52.6 15.4	100.0 98.7 98.8 99.1 96.7 98.3 97.6 98.3 97.6	92.2 55.1 54.6 46.8 51.8 70.8 44.1 56.5 43.5	8.4 18.5 25.7 29.2 20.7 16.4 22.0 25.4 24.5	100.0 93.3 96.8 92.6 95.4 97.5 91.1 91.2 80.3	758 321 375 384 277 	298 142 134 139 106 139	240 239 247 181 149 222 117
Pipe atoms of hy-	1 971 10 317 1 219 2 268 1 158 2 641 5 123 1 987 15 049 5 641 21 465 1 437	12.9 57.1 38.5 49.4 20.7 79.7 21.0 4.2 10.0 26.5 35.2 36.3	41.0 3.4 30.1 9.5 51.3 4.4 43.5 4.8 24.6 21.9 8.5 5.9	12.2 24.2 19.6 4.5 16.6 0.7 10.5 29.1 15.4 24.0 8.3 8.5	99.7 88.8 92.6 86.3 95.0 1.8 95.6 98.8 99.5 99.3 71.5 80.7	99.7 92.9 93.0 88.3 87.9 1.3 96.2 100.0 99.4 99.1 70.9 80.7	91.5 98.6 88.6 96.2 92.6 94.0 91.5 99.4 99.3 98.2 96.9 98.1	50.8 78.8 48.2 58.1 7.2 53.5 49.7 82.6 72.0 68.2 53.7 55.0	97.0 99.7 96.4 98.8 99.7 100.0 96.8 99.6 99.3 97.8 99.6 100.0	48.6 62.1 44.3 68.3 49.8 85.6 51.5 48.4 49.4 51.0 71.2 72.8	20.7 31.2 29.7 22.0 19.9 11.2 21.4 18.6 17.3 31.3 22.3 22.8	90.4 98.9 83.4 96.7 87.3 99.7 87.0 93.3 88.4 90.6 97.8 98.1	288 542 357 531 316 423 322 315 341 344 401 389 384	113 169 133 151 151 173 113 118 148 141 113 150 139	155 323 184 190 246 185 255 275 248
Roseville city	12 598	23.1	4.3	31.9	95.3	99.5	99.1	77.8	99.6	54.9	22.3	96.3	394	171	283
County St. Cloud city St. Jonnes city St. Joseph city St. Louis Park city St. Poul Park city St. Poul Park city St. Peter city	2 993 13 806 1 715 518 17 327 98 769 1 487 2 568 1 054	16.8 28.2 17.6 37.3 10.5 10.5 8.5 24.1	4.9 28.3 41.9 26.1 10.7 49.8 17.3 35.7	29.9 25.8 13.6 11.0 30.4 29.7 10.6 15.7	99.1 91.9 99.0 94.6 99.6 99.7 95.2 98.3	99.6 99.1 98.9 96.7 99.8 99.5 95.0 97.2	99.0 93.6 94.5 85.3 99.4 97.2 96.8 94.7	80.6 48.9 73.9 28.8 80.3 57.0 66.3 67.6	99.2 98.3 96.7 96.7 99.5 98.0 98.0 98.1	51.3 46.9 55.2 67.8 46.8 39.4 63.5 54.1	20.4 31.2 22.5 25.3 20.9 23.0 12.2 26.1	95.1 88.7 87.8 93.8 91.0 82.3 95.6 89.8	423 355 356 377 362 341	170 139 150 148 146	276 237 154 223 288 227 227 227 185
Sauk Centre city Sauk Repids city Savage city Shakopee city	2 568 1 054 1 342 1 923 1 208 3 210	14.3 32.3 38.5 38.5	46.6 30.2 6.4 18.3	11.8 11.3 12.7 19.1	94.0 95.4 45.2 89.5	96.3 97.0 45.8 89.6	92.4 85.5 96.6 95.8	33.3 37.3 66.8 67.9	96.8 98.4 98.7 98.8	54.4 56.2 67.8 60.5	16.7 24.0 23.3 22.6	86.5 92.6 95.0 95.0	277 449 407	100 147 137	170 226 236 265

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State	[Data are estima		o sompre,			pied housin			er demanding		то труппан				
Urban and Rural and Size of Place							cent with-						Medion s	elected	
Inside and Outside SMSA's SCSA's		Year struct	ure built								Hause-		(dollars), : awner or	specified ecupied	
SMSA's Urbanized Areas					Source of water by public				1 or more	3 or	holder moved into unit				Median grass rent (dollars),
Places of 2,500 or More Counties	Tatal	1970 to March 1980	1939 or earlier	5 or more units in structure	system or private company	Public sewer	Central heating system	Air candi- tioning	complete bath- rooms	mare bed- rooms	1979 to March 1980	1 or more vehicles : available	With a mort- gage	Not mort- goged	specified renter occupied
PLACES OF 2,500 OR MORE—Con.															
Shorewood city Shorewood city Salver Bey city South International Falls city South International Falls city South International Falls city South St. Poul city Spring Libe Park city Spring Libe Fall city Steples city Steples city Stewarhville city	5 829 1 447 933 1 331 896 7 662 1 965 999 1 100 1 292	52.5 28.1 14.1 39.1 10.6 23.8	3.6 21.4 45.3 15.6 26.8 2.8	20.2 0.6 8.0 8.0 15.6 14.9	74.3 10.3 97.7 100.0 99.9 99.6	97.2 98.1 98.6 99.2 99.7 99.6	98.5 97.4 91.4 86.9 96.2 97.0	74.2 54.3 53.2 20.6 62.0 74.2	99.3 98.5 96.9 99.0 97.2 98.6 	59.5 77.3 56.9 52.8 49.4 66.9	25.3 15.8 15.3 18.0 16.0 17.8	99.1 99.7 84.1 92.2 88.6 97.0	470 511 305 314 349 323 281 342	187 206 104 123 141 138 112 127	286 450 292 146 211 224 270 160
Sillwoter city Thief Boer Folls city Two Horbors city Two Horbors city Vadnois Heights city Virginic city Waccania city Waccania city Waccania city Water Park city Waccani city Waccani city Waccani city Waccani city Waccani	4 038 3 459 1 606 1 704 4 714 986 1 817 1 251 3 020 1 545	28.8 26.6 57.0 9.3 21.3 34.1 29.2 23.9	45.3 33.5 7.3 56.8 32.7 23.4 33.1 17.0	8.6 16.5 21.4 18.3 16.1 29.1 13.9 39.6	97.4 98.2 58.8 100.0 93.4 93.8 99.6 92.9	92.8 98.7 96.2 99.6 93.7 98.3 99.6 97.5	95.4 89.0 94.9 94.3 90.2 89.0 92.5 98.3	53.6 30.1 59.6 16.3 26.9 55.8 54.1 77.3	97.5 98.1 99.5 96.2 94.6 98.6 98.5 99.0	62.7 46.3 53.7 42.1 47.8 40.9 54.8 45.8	17.8 24.4 33.3 19.8 25.2 27.3 23.8 24.3	91.4 86.0 98.4 80.5 83.7 92.4 91.3 89.8	414 293 282 443 309 395 307 323 517	142 118 125 166 96 160 112	247 181 288 177 158 197 310
Wells city West S1. Poul city White Bear Loke city William city Windom city Warthington city	1 088 7 383 7 030 5 766 1 817 8 703 3 126 2 859 3 854	14.2 21.2 20.1 30.9 22.9 12.8 54.4 56.9 21.4	49.4 16.4 12.3 29.3 32.0 59.8 4.4 1.5 28.9	9.1 39.5 15.7 20.4 11.9 16.5 13.8 15.1	99.1 98.0 96.4 99.2 85.9 96.0 83.5 90.5 97.4	99.7 98.4 96.8 99.1 97.2 99.0 83.5 91.3 99.0	88.2 98.4 97.7 95.4 94.6 91.2 98.6 99.3 94.9	58.2 77.0 61.3 53.3 64.6 60.7 68.6 71.6 65.3	97.9 98.3 99.5 97.2 96.1 97.2 99.5 99.6 97.3	57.1 40.0 65.5 48.1 51.3 42.5 69.2 69.3 53.9	16.4 20.4 17.9 27.9 19.8 24.3 27.2 29.2 21.5	87.8 90.9 96.5 90.7 91.5 83.1 98.8 99.0 90.3	250 367 375 331 296 321 458 458 274	95 139 165 123 112 119 180 176 117	173 280 265 217 193 188 203
COUNTIES															
Altkin Anoko Becker Beltromi Benton Bily Stone Blue Grath Gr	4 962 59 885 9 641 9 058 8 225 2 860 17 763 9 950 9 861 11 979	27.3 37.6 30.8 33.2 37.5 17.4 21.0 17.8 22.6 35.7	37.7 6.6 33.1 32.0 30.2 54.2 36.8 46.3 39.2 30.4	7.6 12.6 7.9 9.5 13.0 9.2 16.0 5.6 7.4 11.7	21.3 73.6 38.6 38.1 58.7 67.5 75.1 76.0 50.2 64.4	25.0 75.7 38.8 40.8 58.9 65.8 72.7 74.4 54.3 66.8	67.1 96.0 75.8 72.4 83.0 83.1 91.5 89.9 88.4 92.3	10.2 63.3 19.3 11.9 35.3 59.6 59.2 58.4 8.2 51.3	91.7 99.1 93.6 95.6 96.8 95.7 96.6 95.3 95.0 97.8	49.3 64.9 54.2 49.6 56.5 61.3 54.6 62.6 57.1 62.6	17.2 20.8 19.9 24.5 22.2 15.5 25.6 14.2 16.3 21.1	90.7 96.2 91.9 90.0 92.5 93.1 91.9 91.2 91.0 94.7	321 384 343 324 354 284 347 313 314 447	116 143 126 106 133 131 127 114 133 145	156 266 190 209 230 163 226 184 193 246
Coss Ohippew Ohicope Ory Cory Ory Ory Ory Ory Ory Ory Ory Ory Ory O	6 921 5 571 8 310 15 984 2 853 1 483 5 468 15 090 62 980 4 977	33.3 19.3 37.8 28.8 28.7 26.8 17.1 27.7 44.0 27.6	29.9 45.8 34.3 21.3 36.2 24.3 46.0 29.8 10.7 48.1	7.0 9.4 5.4 17.7 7.2 11.9 6.3 8.0 19.5 5.1	18.4 67.2 44.5 81.1 30.7 41.5 59.4 43.5 87.1 56.4	19.7 66.1 43.7 79.9 31.8 38.0 60.1 42.2 87.7 55.9	66.5 88.7 84.2 93.9 66.7 68.8 88.1 78.6 97.4 86.1	10.3 56.1 31.0 54.1 8.2 0.6 58.0 17.6 68.5 34.9	93.8 97.0 97.5 97.7 92.0 89.7 96.4 96.4 99.0 97.3	46.6 58.8 61.4 54.6 53.7 44.7 61.0 50.7 61.1 67.4	16.5 16.2 19.0 25.4 15.2 24.9 15.7 20.1 24.5 18.3	91.9 92.4 94.1 91.8 89.9 90.0 93.5 92.3 96.0 94.2	326 390 386 240 331 287 327 433 365	112 131 136 98 123 112 122 144 112	164 176 221 233 146 184 191 283 206
Dougles Forboul Fillmore Freeborn Goodbue Gront Henespin Houston Hubbord Issent	9 940 7 302 7 813 13 090 13 554 2 652 346 677 6 319 4 965 7 439	29.5 13.7 15.7 16.6 24.2 19.9 23.1 33.1 38.9	34.3 54.3 60.1 42.1 45.8 28.9 43.9 28.4 30.8	9.4 5.0 3.8 8.2 6.1 27.4 5.2 8.4 6.4	43.1 68.0 55.7 70.3 64.0 94.0 58.0 24.7 26.5	61.4 64.8 54.1 68.5 64.7 96.5 55.6 21.9 27.6	84.8 88.0 81.0 92.4 88.8 97.5 86.2 65.4 78.2	24.3 57.8 32.6 49.8 41.0 67.7 41.1 10.9 32.5	96.9 96.5 94.6 97.8 96.8 98.5 96.1 95.5 96.2	58.6 65.3 64.0 59.0 60.6 47.1 65.9 50.5 60.6	20.3 14.1 15.5 15.9 17.2 24.8 17.5 20.0 18.5	91.6 91.8 90.1 90.8 91.3 87.3 92.5 92.6 94.2	332 283 303 297 346 295 412 318 281 373	116 117 114 114 117 128 147 115 103 133	193 179 194 188 256 154 210
llosa locksen	14 741 4 980 4 236 12 822 2 485 6 003 3 879 4 552 1 389 8 009	32.0 17.3 32.3 30.7 21.9 25.3 16.4 17.9 24.4 24.7	27.6 51.3 34.9 34.8 50.5 28.0 59.0 31.3 30.5 43.4	7.0 6.0 4.8 11.4 4.8 8.4 6.5 7.2 6.0 6.0	42.1 57.8 30.3 62.3 59.4 67.5 53.4 62.5 38.1 59.2	42.4 52.1 30.7 61.6 51.8 60.9 44.6 59.5 41.8 55.6	80.0 84.7 75.7 88.9 83.3 74.1 83.6 87.3 61.3 87.2	8.3 56.9 22.4 44.0 22.5 14.6 63.7 2.2 9.1 47.8	95.1 97.1 94.5 96.7 94.5 92.7 95.4 95.9 94.4 95.9	51.9 64.8 56.4 58.5 55.9 50.3 66.0 57.6 51.5 62.8	19.9 16.1 19.7 22.2 13.0 17.1 13.7 17.1 23.3 13.4	92.7 93.5 93.2 93.4 91.1 90.1 93.7 91.9 91.4 92.7	333 313 328 340 302 304 300 254 226 351	123 108 125 124 123 120 111 121 113 116	211 194 215 166 168 150 182
Liston Ikidad Ikidad Ikidad Mehanne Mershall Mershall Morita Morita Moreta M	2 919 8 612 10 318 1 501 4 457 9 262 7 134 6 291 9 479 14 897 4 030 8 536 7 758	18.7 24.6 24.0 23.2 18.7 22.2 28.9 25.0 12.7 26.8 17.5	53.4 38.4 37.7 46.4 46.3 43.6 38.8 42.9 41.9 37.0 43.5	7.9 12.1 9.3 6.0 8.1 5.8 8.2 6.6 8.5	55.0 75.0 67.3 45.4 74.4 51.4 40.2 37.2 75.0 74.8 69.8	53.9 73.4 66.3 40.4 70.3 51.9 40.6 41.8 75.0 72.3 69.1	85.7 89.0 89.8 79.0 91.2 81.8 78.7 74.6 93.9 92.6 88.5	42.7 64.7 50.8 17.9 62.0 39.9 24.9 20.2 49.7 61.9 58.2	93.6 97.1 96.5 92.9 97.1 96.5 94.4 95.5 97.6 97.4	62.9 58.5 61.7 61.6 60.2 60.9 52.4 61.8 58.3 60.8	14.3 20.0 17.0 12.3 19.0 14.6 19.0 16.8 15.6 22.0	92.6 92.5 92.1 91.5 93.2 92.3 91.5 91.6 91.2	265 320 355 280 311 300 338 312 296 295 359 277	120 119 139 117 114 120 131 124 123 129 116 120	189 213 166 178 195 187 162 180 207 200

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980—Con.

Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Julia ore estimo	es posco on	o soniene, s	ee iiiiiooociic	III. FOI IMEGIII	ig or symb	ata, see mino	oucion. P	or deminions i	or rennis, s	ee uppendix	es A dila bj			
The State					Occu	pied housin	g units								
Urban and Rural and Size							. 14						Median s	elected	
of Place						Per	cent with-						monthly ow (dollars), s	ner costs	
Inside and Outside SMSA's													owner oc		
SCSA's		Year struct	ture built		Source of						House- holder				Median
SMSA's					water by						moved				gross rent
Urbanized Areas		1970 to		5 or more	public system or		Central	Air	1 or more complete	3 or more	into unit 1979 to	1 or more	With a	Not	(dollars), specified
Places of 2,500 or More	Total	March 1980	1939 or earlier	units in structure	privote	Public	heating system	condi- tioning	bath- rooms	bed- rooms	March 1980	vehicles gvallable	mort- gage	mort- goged	renter occupied
Counties	10101	1700	COLLIES	SHOCIONE	company	36W61	39316111	IONNER	100115	roons	1700	available	goge	goged	occopied
COUNTIES—Con.															
Norman	3 416	17.8	56.7	5.4	54.4	53.0 76.5	83.1	37.9	96.5	63.0	12.4	91.4			158
Otter Toil	32 100 18 500	28.0 25.5	22.8 41.9	16.8 8.1	78.7 44.1	76.5 44.9	95.7 80.5	59.6 26.6	97.8 94.2	57.7 58.2	26.6 16.6	92.7 92.0	395 333	115 124	247
Pennington	5 396 6 774	31.8	35.0	12.0	69.0	66.6	88.6	25.7	96.9	54.9	21.1	90.0	309	117	203 185
Pine Pipestone	4 317	27.9 12.8	45.0 48.8	4.9 6.3	30.1 67.1	32.6 67.3	75.1 86.7	15.4 49.1	94.0 96.5	56.2 59.1	18.2 15.5	91.8 93.1	306 287	114 113	180 158
Polk	11 923 4 228	25.6 21.0	44.0	12.0	69.4 42.2	65.9 41.0	85.0 82.8	35.9 31.8	96.1 95.6	59.2 62.2	19.5 16.8	90.3 91.8	359 284	126	196 170
Romsey	161 546	18.6	33.3	28.0	95.2	98.2	97.6	62.6	98.5	45.9	23.2	87.9	380	152	243
Red Lake	1 818	27.3	49.6	6.9	52.6	39.7	73.0	17.8	95.4	61.4	16.8	90.3	285	115	118
Redwood	6 786	16.1	48.4	6.8	65.5	62.5	87.9	61.2	96.0	63.4	14.2	92.0	304	118	173
Remville	7 297 14 199	18.4 26.4	50.6 41.0	6.2 10.0	62.3 68.0	59.0 66.5	87.3 92.3	57.5 41.7	96.5 96.5	65.3 60.4	13.7 20.1	94.0 91.6	367	116	206
Rock	3 837 4 311	16.2 31.4	53.6 35.4	7.8 8.1	68.8 43.3	62.1 39.9	89.4 67.3	64.5 11.4	96.8 94.5	65.0 56.6	14.1 17.4	93.9 92.8	289 304	120	149
RoseauSt. Louis	80 169	18.9	46.6	12.2	77.8	74.8	89.7	8.1	96.0	50.9	20.4	87.1	331	136	208
ScottSherburne	13 378 8 899	40.8 48.3	22.0 17.8	7.8 8.2	61.3 34.8	60.7 32.2	92.2 84.4	56.4 36.8	98.2 98.1	66.9	19.7 22.4	95.3 97.0	442 407	138 135	262
Sibley	5 325	16.7	51.7	5.1	54.6	52.8	88.2	46.0	96.0	68.1	14.2	93.3	295	122	254 163 229
Steams	31.986	31.3	31.7	12.5	58.7	61.7	87.7	35.4	97.3	60.1	22.5	92.6	359	132	229
Steele	10 555 3 832	26.1	37.6	8.6	74.8	74.9	92.7	45.7	97.6	61.3	20.9	92.9	351	119	219
Stevens	4 683	21.5 18.4	44.1 50.5	12.0 8.2	68.0 60.2	64.8 57.9	89.2 84.1	49.5 54.0	96.4 95.6	60.9 61.7	19.2 15.5	91.3 90.7	313 274	128 119	175 144
Todd	8 502 2 010	24.6	49.0 55.6	5.1 5.5	34.3 62.6	38.7 58.8	74.1 81.5	17.9	94.2 96.8	60.4	16.7	91.6	302 294	116 130	170
Traverse	6 706	16.1 25.4	50.0	4.3	60.7	55.7	83.6	64.5 37.1	96.8	62.0	10.9 15.8	93.3 90.9	349	123	198
Wodeno	4 814 6 420	25.3 25.9	37.3 43.2	7.2 8.4	48.8 68.2	49.9 67.3	74.8 89.0	18.6 47.1	92.9 97.0	57.4 62.2	19.2 18.2	89.6 93.1	297 333	110	196
Woshington	34 629	40.0	18.4	8.9	68.0	69.4	95.0	54.2	98.8	66.4	18.9	96.5	416	148	265
Wilkin	4 591 2 911	15.1 18.7	50.9 48.8	6.7 8.9	66.8 61.6	64.6 59.4	88.6 86.2	65.2 57.7	96.7 96.9	63.1	16.1 13.4	92.3 93.6	278	112	166 179
Winong	15 491	19.6	51.4	10.8	71.5	73.8	89.3	50.9	97.0	52.9	21.1	88.5	330	121	193
WrightYellow Medicine	18 351 4 960	42.5 16.9	28.5 53.5	5.8 7.1	42.7 60.5	42.2 60.1	87.2 85.9	35.8 64.3	97.7 95.9	62.6 66.1	18.5 16.7	95.1 92.4	386 304	130 116	213
	4 700	70.7	33.3	7.1	30.3	55.1	03.7	34.3	/3.7	30.1	10.7	72.4	304	110	147

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8] The State Urban and Rural and Size Medion selected monthly owner costs (dollars), specified of Place Inside and Outside SMSA's SCSA's SMSA's **Urbanized Areas** into unit 1979 to Morch 1980 1970 to March 1980 5 or more units in structure Central heating system With a mort-gage Not mort-gaged Places of 2,500 or More 1939 or eorlier Total Counties 16 072 37.5 37.0 39.2 67.3 370 139 230 URBAN AND RURAL AND SIZE OF PLACE 39.3 38.8 37.9 140 140 140 695 113 532 254 122 132 173 20.3 20.0 15.2 48.7 37.4 21.3 52.3 33.5 37.5 37.6 43.6 2.0 30.7 26.2 34.8 37.0 22.2 38.7 39.7 39.4 39.2 40.5 60.7 59.8 2.9 11.1 99.4 99.9 96.6 100.0 100.0 23.7 66.7 18.7 99.4 99.5 98.7 100.0 100.0 25.4 77.8 19.4 96.5 96.2 98.7 93.7 93.4 93.9 67.6 88.9 65.2 96.9 97.0 96.7 99.1 89.4 82.0 96.2 91.3 100.0 90.3 37.0 37.2 35.3 48.7 21.3 19.7 22.7 44.5 44.4 44.5 67.1 67.2 62.6 94.0 61.8 68.9 55.3 90.2 100.0 89.0 369 368 341 525 654 688 467 406 350 413 37.9 44.4 72.4 81.1 64.4 27.2 Places of 1,000 to 2,500 _____ Other rural _____ INSIDE AND OUTSIDE SMSA's 17 769 17 720 15 113 2 607 69 283 179 99.2 99.4 99.9 96.7 24.6 71.7 20.2 20.1 15.2 48.3 49.3 32.9 38.5 23.1 37.6 37.7 43.6 3.4 26.1 30.0 21.8 44.2 39.3 39.5 39.2 40.9 7.2 39.6 62.6 99.1 99.4 99.5 98.7 24.6 72.8 100.0 26.0 96.5 96.6 96.2 98.8 76.8 **80.2** 91.1 61.5 48.7 48.8 43.3 80.9 26.1 43.1 97.0 97.0 96.7 98.9 91.3 89.0 87.7 91.3 37.2 37.1 35.3 47.9 56.5 26.9 21.2 36.5 38.9 38.9 37.9 44.8 26.1 59.7 78.2 27.9 67.2 67.1 62.6 92.9 94.2 73.1 64.8 87.5 139 140 140 141 98 ban ______
Central cities ______
Not in central cities ______ 21.6 18.5 73.3 19.2 82.6 83.5 66.7 82.1 264 249 15 229 216 44.3 47.0 91.3 93.2 60.0 90.0 92.1 53.8 100.0 100.0 44.3 43.8 53.3 50.2 50.5 46.2 5.7 46.2 297 294 475 294 294 179 181 113 179 181 113 202 205 73.9 100.0 74.2 72.7 100.0 82.9 81.8 194 198 48.5 94.3 42.4 44.9 16.2 69.2 37.1 33.3 13 35 33 265 17.1 88.6 71.4 75.8 84 8 18 2 100.0 100.0 625 138 17.1 19.4 100.0 100.0 9.5 100.0 32.5 31.6 40.6 13.2 15.2 17.9 15.8 37.5 86.8 84.8 37.4 39.7 15.6 43.4 50.0 95.4 95.6 93.8 90.6 89.1 52.6 54.2 37.5 5.7 150 225 88 297 32 53 46 100.0 96.9 98.1 100.0 13.1 21.9 13.2 15.2 375 442 100.0 96.9 98.1 100.0 86.8 36.2 34.7 52.0 36.2 37.8 20.0 100.0 100.0 100.0 14.1 12.7 28.0 391 375 442 100.0 100.0 100.0 19.7 19.6 47.4 19.6 19.6 50.0 99.3 99.5 13.2 99.4 99.5 15.6 49.3 49.3 31.6 49.3 49.3 37.5 97.2 97.2 100.0 97.2 97.2 100.0 Minneopolis-St. Paul, Minn.-Wis. ____ Urban _____ Rural _____ 39.2 39.3 7.9 _____ 62.7 63.0 90.5 90.3 96.8 58.6 71.4 419 58.6 79.3 100.0 75.9 66.7 44.8 52.4 20.7 100.0 URBANIZED AREAS URBANILED AREAS

With-Superior, Minn.-Ws.
Minnerotic (p1)

Farge-Montheed, N. Dok.-Minn.

North Dekton

Korth Dek 93.0 91.9 100.0 100.0 100.0 100.0 90.7 83.2 82.9 84.8 100.0 100.0 100.0 100.0 99.2 100.0 93.9 100.0 2.5 210 203 265 242 225 18.9 16.6 33.3 52.7 50.0 55.3 75.6 48.0 52.6 18.2 16.2 19.4 13.2 9.3 26.6 28.0 18.2 70.3 55.6 84.2 61.6 48.0 43.6 75.8 58.1 50.0 65.8 69.8 97.6 93.9 100.0 100.0 100.0 100.0 18.2 63.5 72.2 55.3 37.2 100.0 100.0 100.0 34.9 375 225 74.7 34.0 10.1 100.0 100.0 67.1 90.0 375 225 326 230

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State	Dotto die estation	TO COMO OF				upled housin	_	occirain. 1	OF GETHINIONS		ф				
Urban and Rural and Size					000		cent with-						Median s	elected	
of Place Inside and Outside SMSA's						rec	Sent William						monthly ow (dollars), s	ner costs .	
SCSA's		Year struc	ture built		C						House- holder		owner oc	сирна	Median
SMSA's Urbanized Areas					Source of water by public				1 or more	3 or	moved into unit				gross rent (dollars),
Places of 2,500 or More Counties	Tatal	1970 to March 1980	1939 or earlier	5 or more units in structure	system or private company	Public sewer	Central heating system	Air condi- tioning	complete bath- rooms	more bed- rooms	1979 to March 1980	l or more vehicles available	With o mort- gage	Not mort- gaged	specified renter occupied
URBANIZED AREAS—Con.															
Porhester Minn	154 16	76.6	9.7 81.3	63.0 43.8	100.0 62.5	90.3 100.0	96.8 56.3	64.3 37.5	90.3 56.3	35.1	61.7 43.8	89.0 100.0	708	-	288
St. Cloud, Minn	10	_	81.3	43.8	02.5	100.0	50.3	37.5	56.3	-	43.8	100.0			
	-	-	-	-	-	-	-	_	Ξ	-	-	-	-	_	-
Aften city Albert los city Albert los city Andows city Andows city Andows city Andows city Arden Hills city Aurten Gry Austen city Austen city Austen city Austen city Austen city Austen city	3												Ξ	Ξ	
Anaka cityApple Valley citya	62 11	43.5	Ξ	8.1	100.0	93.5	100.0	46.8 45.5	100.0	85.5	32.3	100.0	530	Ξ	330
Aurora city	5		-		45.5	100.0	100.0	45.5	100.0	100.0	Ξ.	100.0	304	=	=
Bayport city	-	-			-	-	-	-		-			-	-	
Bayport city Belle Plaine city Bemidji city Benson city Blaine city	Ξ	Ξ	Ξ	Ξ	=	=	Ξ	Ξ	Ē	Ξ	Ē	Ξ	=	Ξ	Ē
Bloine city	=	=	Ξ	=	=	=	=	Ξ	=	Ξ	Ξ	Ξ	=	=	-
Urban	276	37.7	Ē	62.0	100.0	100.0	100.0	95.3	97.5	34.8	58.7	85.9	682	=	310
Brainerd city Breckenridge city	-	-		-	-	-	-	-	-	-	-	-	-	-	-
Brooklyn Center city Brooklyn Park city	114	27.2 70.6	Ξ	39.5 31.4	100.0 96.9	100.0	100.0 98.6	78.1 77.8	100.0	60.5 50.2	44.7 50.9	93.9 97.6	425 593	120	241 334
Burnsville city	120	60.0	Ξ	54.2	90.8	95.0	100.0	85.8	100.0	41.7	50.0	100.0			314
Caledonia city Cambridge city Cannon Folls city Champlin city	7												- E	=	
Champlin cityChanhassen city	5 -														-
Chaska cityChishalm city	14	···					·· <u>·</u>								
	Ξ.	37.5	Ξ	Ξ	-	_		=	_	=	37.5		525	138	-
Cloquet city Columbia Heights city Coon Rapids city Cororan city	24 20 2	-	-	35.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 65.0	100.0 100.0	62.5 35.0	-	100.0 100.0			:::
Cottage Grove city	2 35 35	82.9 82.9			100.0 100.0	100.0 100.0	100.0 100.0	68.6 68.6	100.0 100.0	100.0 100.0		100.0 100.0	554 554		500+ 500+
Crookston city Crystal city Dayton city Urban	39 54	=	100.0	41.0 29.6	100.0 100.0	100.0 100.0	100.0 100.0	63.0	87.2 100.0	68.5	46.2 27.8	12.8 100.0	663	Ξ	168 395
Dayton city Urban Deephaven city	=	=	=	=	-	=	=	Ξ	=	Ξ	Ξ	Ξ	Ξ.	=	-
	- 3										42.3	-			
Dilworth city	189 139	14.3 84.9	53.4	21.7 36.7	100.0 100.0	97.4 100.0	81.0 100.0	87.1	96.3 100.0	55.6 56.8	42.3 40.3	74.1 100.0	294 350	181	205 386
East Bethel cityEast Grand Forks city	7													Ξ	
East Grand Forks city Eden Proirie city Edina city Elk River city Elk River city	105 5	55.2		57.1	100.0	100.0	100.0	100.0	100.0	25.7	74.3	81.0	671		413
Ely cityEveleth city	-			···	``			- :: - :	· · ·	Ξ.			Ξ	-	···:
Ely city Eveleth city Excelsior city Formant city Folcon Heights city	13	Ξ	Ξ	46.2	100.0	100.0	100 0	46.2	100 0	Ξ	53.8	100.0	Ξ	Ξ.	185
Faribault city	-	_	_	-	-	-	-	-	-	_	_	_	-	_	-
Formington city Fergus Folls city Forest Lake city	=	Ξ	Ξ	Ξ	-	Ξ	Ξ	Ξ	Ξ.	Ξ	Ξ	Ξ	Ξ	Ξ	- 31
Fridley city	20												=	=	
Glenwood city	-		Ξ		100.0	100.0	-	84.0	100 0	92 6	7.4	100.0	-	Ξ	=
Goodview city	81 4 -	7.4		7.4	100.0	100.0	100.0	54.0	100.0	92.6		100.0	463 	Ξ	:::
Glemodo dry Golden Volley dry Golden Volley dry Goodhen Volley dry Grand Repids dry Grand Repids dry Hom Loke dry Urbon	3	Ξ	Ξ	Ξ	Ė	Ξ	Ξ	Ē	Ξ	Ξ	=	=	Ξ	Ξ	=
Unetlane alte.	- 5								-		-	-	_	_	-
Hermantown city	22 22	36.4 36.4	45.5 45.5	81.8 81.8	100.0 100.0	100.0 100.0	100.0 100.0		54.5 54.5	18.2 18.2	54.5 54.5	54.5 54.5	Ξ	Ξ	119 119
Hibbing city Hapkins city Hayt Lakes city	52	61.5	11.5	61.5	100.0	100.0	100.0	88.5	100.0	11.5	26.9	100.0	=	88	350
Huga city	7														=

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	he State					Occ	upied housin	ig units								
	rban and Rural and Size of Place						Per	cent with-						Median se monthly own (dollars), s	elected ner costs	
S	nside and Outside SMSA's CSA's MSA's		Year struc	ture built		Source of						House- holder		(dollars), s owner oc	pecified cupied	Median
U	rbanized Areas laces of 2,500 or More ounties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged	gross rent (dollars), specified renter occupied
	ACES OF 2,500 OR MORE—Con.															
Jo Jo	sependence city emerational Falls city emerational Falls city Uthon stoon city and on city Crescent city Crescent city Crescent city Experiment city Experimen	10 10 10 -	50.0 50.0 		50.0 50.0 	100.0 100.0 - - - -	100.0	100.0	100.0 100.0 	100.0	50.0 50.0 	50.0 50.0 - - -	100.0	:::		111111111111111111111111111111111111111
Lo	ke Bino city keville city Sour city Lo Lokes city Lithe Lower city Lithe Lit	4 - - - 23 -	69.6		100.0	100.0	100.0	100.0	100.0	100.0		39.1	100.0			::
Mi Mi	reme city	- 84 20 134 6 - 13	23.8 100.0 24.6 53.8	17.9	76.2 20.1	100.0 100.0 68.7 	100.0 100.0 91.0 	100.0 100.0 91.0 	60.7 30.0 81.3 	83.3 100.0 100.0	15.5 100.0 64.9 	78.6 40.0 26.1 53.8	70.2 100.0 100.0 	709 606 367 - 1000+	206	228 292
Mi Mi Mi	nnecpolis city	10 166 74 - - - 33 - 27	13.5 45.9 - - 54.5 70.4	43.7 13.5 - - 21.2	39.9 40.5 - - - 60.6 - 100.0	100.0 100.0 - - - 100.0 100.0	99.7 100.0 - - 100.0 100.0	96.5 100.0 - - - 100.0 100.0	45.3 90.5 	96.5 100.0 - - - 100.0	32.2 66.2 - - - 18.2	40.2 31.1 - - 45.5 100.0	60.5 100.0 - - - 100.0	332	134	221 365 - - - - 222
Mc Mc Ne Ne Ne	ound city unds View city unution liren city w finghton city	7 9 35 70 5 -	60.0 25.7	:::::::::::::::::::::::::::::::::::::::	62.9	100.0	100.0	100.0	80.0 77.1	100.0	17.1 22.9	42.9 62.9	100.0	296	:::	263 331 - -
No Oa Oa Ofr Orr Orr Os Ow Pai	rth Daks city	- 34 - 7 - -	100.0		20.6	100.0	100.0	100.0	79.4	100.0	79.4	20.6	100.0	579 - - - - - - -		500
Pip Phy Prii Pric Res Res Ric Ro Ro Ro Ro Ro Ro Ro Ro Ro Ro Ro Ro Ro	estore dry mooth dry mooth dry cotto dry mooth	-68 -5 	89.7 	35.3	67.6	100.0 	100.0 	100.0 	100.0 	100.0 	32.4 	51.5 	73.5 100.0 89.0			294
Ro: St. St. St. St. St. St. St.	seville city Anthony oty, Mensepin County, Romany County County Service Servic	96 3 13 - 136 4 558 -	55.2 47.1 16.7	100.0 5.1 44.1	55.2 53.8 - 39.7 37.4 -	53.8 - 100.0 99.9 -	100.0	100.0 46.2 - 97.8 96.1	100.0 46.2 	100.0 46.2 - 94.9 97.5 -	38.5 50.7 41.5	44.8 53.8 - 46.3 31.7	93.8 100.0 - 89.7 65.7	554 	143	318 198 215 -
	uk Rapids city vage city ukopee city	11	100.0		···	100.0	100.0	100.0	100.0	100.0		100.0	100.0			Ē

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980—Con.

Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State						upied housin			for definitions						
Urban and Rural and Size							cent with-						Median s	elected	
of Place Inside and Outside SMSA's							Ceni Willi-						monthly ow (dallars), s	pecified	
SCSA's SMSA's		Year struc	ture built		Source of						House- holder		owner oc	cupiea	Medion
Urbanized Areas Places of 2,500 or More	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	moved into unit 1979 to March 1980	1 or more vehicles available	With o mort-	Not mort- goged	gross rent (dollars), specified renter occupied
Counties	10101	1700	COLIE	SHOCIOIC	company	25 11 11	ayanını	troining	100/110	100113	1700	GYCHOLIG	guge	gogilo	оссориса
PLACES OF 2,500 OR MORE Con.				١.,,	100.0				100.0			100.0			
horeview city	48	60.4	Ξ	10.4	100.0	100.0	100.0	87.5	100.0	37.5	22.9	100.0	502	=	
leepy Eye cityout international Falls city		_	=	_		Ξ	Ξ	Ξ	Ξ.	=	Ĩ.		_	Ξ	=
outh International Falls city	5														
ring Lake Park cityring Valley city		_	Ξ	_	Ξ.	Ξ	Ξ		Ξ.	Ξ.	Ξ	Ξ		Ξ	1
outh St. Poul city	3												_	Ξ	
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Vaseca city	8												-	Ξ	
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ells city est St. Paul city hite Bear Loke city	17	17.6		52.9	100.0	100.0	100.0	52.9	100.0	47.1	35.3	100.0			
hite Bear Lake city	7				•••					•••	•••	•••			
filmar city indom city inona city	- 8	=	-	-	-	-	-	-	-	-	-	-	-		
oodbury city	40 40	80.0 80.0		20.0	100.0	100.0	100.0	85.0 85.0	100.0	47.5 47.5	32.5 32.5	100.0	571 571	=	
Urban	40 5	80.0		20.0	100.0	100.0	100.0	85.0	100.0	4/.5	32.5	100.0	5/1		:::
DUNTIES															
ticin	74	42,1	3.9	30.3	84.2	84.2	100.0	77.6	100.0	34.2	30.3	94.7	525	138	333
cker	76 2 11 5														-
Itrominton	5	:::	:::	:::	:::	:::	:::		:::	:::		:::	:::	:::	
Stone	86	23.3	19.8	74.4	97.7	97.7	97.7	59.3	83.7	17.4	79.1	70.9	709		228
orlion		-	Ξ	_			Ξ	- :					=	Ξ	
orver	16	87.5	12.5	50.0	87.5	87.5	100.0	37.5	100.0	100.0	50.0	100.0			
iosshippewo	3 -						•						_		
	2 41	51.2	17.1	48.8	87.8	87.8	100.0	68.3	100.0	26.8	43.9	100.0			225
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akota	386	60.1		36.3	96.6	96.9	100.0	75.1	100.0	57.0	41.2	100.0	499	138	326
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rontennepin	11 684	17.7	38.3	40.4	99.8	99.7	96.8	50.5	96.8	34.2	41.4	64.5	353	133	231
ubbard	4	:::	:::	:::		:::	:::		:::		:::	:::	:::		
onti	16	25.0	56.3	-	43.8	43.8	81.3	50.0	100.0	75.0	6.3	100.0			
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iurrayicollet	4													Ē	
lables	7														

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State							-								
Urban and Rural and Size					000	upied housin	g units								
						Per	cent with-						Median s monthly ow	elected	
of Place													(dollars), s	ner costs pecified	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of water by						House- holder moved		owner oc	cupied	Median gross rent
Urbanized Areas Places of 2,500 or More	Total	1970 to Merch 1980	1939 or earlier	5 or more units in structure	public system or private company	Public	Central heating	Air condi- tioning	1 or more complete bath-	3 or more bed-	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- goged	(dollars), specified renter occupied
Counties	10101	1980	edmer	structure	company	sewer	system	noning	rooms	rooms	1980	avallable	goge	gagea	occupied
COUNTIES—Con.															
Norman	158	77.2	9.5	62.7	100.0	90.5	96.8	63.9	90.5	36.7	61.4	89.2	708		288
Otter Toil	130	//.2	7.3	02.7	100.0	70.5	70.0	03.9	70.3	30.7	01.4	07.2	700		200
Pennington	.4												-	-	
Pine	16	12.5	56.3		18.8	31.3	93.8	12.5	100.0	12.5	31.3	100.0			
Polk	53	13.2	86.8	43.4	98.1	98.1	86.8	13.2	90.6	5.7	47.2	30.2			175
Pope	4 969	18.8	40.5	37.6	98.8	99.3	96.2	43.2	97.7	41.6	32.0	68.4	374	145	221
Red Lake	4 707	10.0	40.5	37.0	70.0	77.3	70.2	43.2	77.7	41.0	32.0	00.4	3/4	143	221
Redwood	3		•••	•••		•••	•••				***	•••			
Rice	5														
Rock	2				•••	• • • •	•••	•••	•••	• • • •				•••	-
RoseauSt. Louis	229	19.2	48.5	27.9	94.3	92.1	82.1		90.0	50.2	42.4	74.2	294	179	194
Scott	20	80.0	-		90.0	90.0	100.0	90.0	100.0	10.0	90.0	100.0	850	-	
SherburneSibley	9		•••	•••	•••	•••	•••							•••	
Steams	15	_	100.0	46.7	60.0	100.0	53.3	40.0	53.3	13.3	46.7	100.0			
				-											
Steele	27	70.4		100.0	100.0	100.0	100.0	29.6	100.0		100.0	22.2			
Swift	-	70.7	-	-	-	-	-		-	_	-	****	_	_	***
Todd	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Traverse	2				***			:::		:::		:::	:::	:::	
Wodeno	3		:::	- :::	:::			:::							
Woseco	120	80.8	***	12.5	95.0	95.0	98.3	80.0	100.0	72.5	20.0	100.0	-	-	458
Washington	120	80.8	4.2	12.5	95.0	95.0	98.3	80.0	100.0	72.5	20.0	100.0	560		458
Wilkin	-	-	-	-	-	-	-	-	-	-	-	-	_	-	- 1
Winong	14	28.6	57.1	14.3	100.0	100.0	42.9	28.6	42.9	14.3	71.4	42.9	•••	•••	58
Yellow Medicine				··· <u>·</u>										•••	***

Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and 8]

The State						pied hausin									
Urban and Rural and Size of Place						Per	cent with-						Medion se monthly own	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of		•				Hause- holder		(dollars), s owner oc	pecified cupied	Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 ar earlier	5 or more units in structure	water by public system or private company	Public sewer	Centrol heating system	Air condi- tioning	1 ar more complete bath- raams	3 or mare bed- rooms	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged	gross rent (dollars), specified renter occupied
The State	9 597	28.6	34.6	22.4	74.7	71.2	77.7	25.3	92.3	40.9	39.5	71.4	305	115	213
URBAN AND RURAL AND SIZE OF PLACE Urban Inside urbanized oreas Central cities	6 004 5 036 3 880 1 156	20.8 19.1 13.3	41.0 42.7 53.8	32.6 36.5 39.1 27.4	95.2 97.2 100.0	95.5 97.8 99.0	89.4 91.3 89.6 97.1 79.3 77.7	34.2 35.9 26.2 68.5	95.1 94.6 93.3 98.8 98.0	35.7 33.9 28.8 50.9	46.5 45.5 48.3	65.4 61.6 52.3	336 337 317	127 139 144	222 223 211
Urban fringe Outside urbanized areas	968 484 484 3 593 335	38.4 29.9 33.1 26.7 41.6 27.2 43.1	5.3 32.2 27.7 36.8 24.0 43.0 22.0	12.5 11.4 13.6 5.2 11.0 4.6	88.0 84.5 78.9 90.1 40.5 87.8 35.7	93.9 83.3 78.9 87.6 30.6 86.0 25.0	81.0 58.2 76.4	58.5 25.3 19.2 31.4 10.4 16.1 9.8	98.8 98.0 100.0 96.1 87.5 88.1 87.4	50.9 45.0 46.5 43.6 49.5 46.3 49.8	36.3 51.2 55.0 47.5 27.8 39.7	93.1 85.1 80.6 89.7 81.4 74.6 82.1	386 321 361 304 249 307	144 133 113 101 121 109 114 108	296 214 232 185 164 175
Other rural	3 258 42	16.7	66.7	4.6	35.7	25.0	56.4 42.9	31.0	90.5	49.8 69.0	26.6 11.9	100.0	238	188	162
INSIDE AND OUTSIDE SMSA's															
inside SMSA's Urben Centrol cities Not in centrol cities Rurol Outside SMSA's Urben Rurol	5 702 5 240 3 880 1 360 462 3 895 764 3 131	22.2 19.8 13.3 38.5 49.4 37.9 27.5 40.4	40.8 42.3 53.8 9.3 24.0 25.6 32.2 24.0	33.2 35.7 39.1 26.0 3.9 6.5 11.0 5.4	92.0 96.4 100.0 86.0 42.0 49.5 87.2 40.3	91.3 96.7 99.0 90.3 29.4 41.8 86.8 30.8	89.7 91.1 89.6 95.4 74.2 60.1 77.6 55.9	33.8 35.9 26.2 63.5 11.0 12.8 22.8 10.3	94.3 94.8 93.3 99.0 88.5 89.3 97.5 87.4	36.2 34.6 28.8 51.3 53.5 47.7 42.8 48.9	44.7 45.2 48.3 36.3 39.0 31.9 55.4 26.2	64.7 62.7 52.3 92.4 87.7 81.3 84.3 80.5	336 337 317 372 327 254 311 227	121 136 144 127 105 110 110	220 223 211 289 164 184 220 164
SMSA's															
Duluth-Superior, Minn,—Wis. Uirkon Rural Minnesota (pt.) Uirhon Rural Rural Wisconsin (pt.) Uirhon	988 664 324 800 501 299 188 163 25	27.2 16.4 49.4 29.9 17.2 51.2 16.0 14.1	36.7 44.9 20.1 35.0 45.3 17.7 44.1 43.6	22.8 32.1 3.7 21.0 31.1 4.0 30.3 35.0	78.3 98.9 36.1 76.4 98.6 39.1 86.7 100.0	72.1 94.7 25.6 67.9 93.0 25.8 89.9 100.0	80.8 85.5 71.0 83.8 90.2 72.9 68.1 71.2	4.4 5.0 3.1 5.0 6.6 2.3 1.6	91.9 94.4 86.7 93.1 96.0 88.3 86.7 89.6	35.4 27.7 51.2 36.5 26.1 53.8 30.9 32.5	48.5 50.6 44.1 46.9 48.3 44.5 55.3 57.7	73.1 65.4 88.9 75.1 66.9 89.0 64.4 60.7	287 288 284 287 286 289 288 292	109 113 104 110 116 106 95 100	190 195 163 193 200 162 167 167
Forgo-Moorhead, N. Dak,-Minn.		33.8	13.7	42.2	96.1	94.6	98.0	31.9	99.0	44.1	40.7	87.7	397	188	196 198
Urban Rural Minnesota (pt.) Urban	204 181 23 39 31	30.4 60.9 15.4	12.7 21.7 25.6 32.3	46.4 8.7 28.2 35.5	96.1 97.8 82.6 94.9 100.0	100.0 52.2 94.9 100.0	100.0 82.6 94.9 100.0	30.4 43.5 10.3	99.0 98.9 100.0 94.9 93.5	39.2 82.6 33.3 22.6	40.3 43.5 33.3 29.0	86.2 100.0 100.0 100.0	391 425 325 243	188	143 109
North Dekata (pt.) Urbon Rural	165 150 15	38.2 36.7 53.3	10.9 8.7 33.3	45.5 48.7 13.3	96.4 97.3 86.7	94.5 100.0 40.0	98.8 100.0 86.7	37.0 36.7 40.0	100.0 100.0 100.0	46.7 42.7 86.7	42.4 42.7 40.0	84.8 83.3 100.0	413 397 425	188	256 259
Grond Forks, N. Dok.—Minn. Urbon Rural Minnesofo (gf.) Urbon Rural Rural Roth Doksto (gf.) Urbon Rural Rural	279 234 45 60 24 36 219 210	20.1 20.9 15.6 25.0 45.8 11.1 18.7 18.1	33.0 26.9 64.4 56.7 29.2 75.0 26.5 26.7	35.1 41.9 - - - 44.7 46.7	93.2 97.0 73.3 80.0 100.0 66.7 96.8 96.7	90.7 100.0 42.2 63.3 100.0 38.9 98.2 100.0	96.4 100.0 77.8 83.3 100.0 72.2 100.0 100.0	17.2 18.4 11.1 35.0 75.0 8.3 12.3 11.9	95.3 97.4 84.4 88.3 100.0 80.6 97.3 97.1	29.4 29.1 31.1 45.0 70.8 27.8 25.1 24.3	55.6 58.5 40.0 21.7 - 36.1 64.8 65.2	74.2 78.6 51.1 61.7 75.0 52.8 77.6 79.0	288 288 308 308	205 75 75 75 75	186 190 127 139 191 122 188 189
Minneapolis-St. Paul, Minn.—Wis. Urban Rural Minnesola (p1.) Minnesola (p1.) Rural Wisconsin (p1.) Urban	4 678 4 590 88 4 661 4 585 76 17	20.5 19.7 62.5 20.4 19.6 65.8	42.0 42.4 21.6 42.1 42.4 19.7	35.4 35.9 4.5 35.5 36.0 5.3	95.2 96.4 31.8 95.3 96.4 30.3	96.1 97.3 31.8 96.2 97.3 30.3	90.7 90.9 77.3 90.7 90.9 77.6	39.1 39.2 38.6 39.1 39.2 35.5	94.5 94.7 87.5 94.6 94.7 88.2	36.1 35.7 58.0 35.9 35.6 55.3	44.2 44.5 29.5 44.3 44.6 28.9	62.1 61.5 92.0 61.9 61.5 90.8	341 339 475 340 338 477	143 144 100 143 144 100	227 227 250 227 227 227 253
Rochester, Minn.	12 65 47	30.8 25.5	30.8 34.0	53.8 74.5	89.2 100.0	76.9 100.0	100.0 100.0 100.0	32.3 38.3	86.2 85.1	33.8 25.5	63.1 87.2	90.8 87.2 100.0	500	113	256 254
Rural St. Cloud, Minn. Urban Rurol	18 77 52 25	25.5 44.4 48.1 57.7 28.0	22.2 27.3 17.3 48.0	29.9 40.4 8.0	61.1 59.7 63.5 52.0	16.7 66.2 73.1 52.0	100.0 85.7 96.2 64.0	16.7 26.0 25.0 28.0	88.9 100.0 100.0 100.0	55.6 44.2 30.8 72.0	49.4 57.7 32.0	100.0 85.7 78.8 100.0	375 494 775 342	iii - - -	259 263
URBANIZED AREAS															
Duluth-Superior, Minn.—Wis. Minnesofa (pt.) Wisconsin (pt.) Farge-Moorthead, N.Dak.—Minn. Minnesofa (pt.) North Dakota (pt.) Grand Forks, N. Dak.—Minn. Minnesofa (pt.) North Dakota (pt.)	560 397 163 181 31 150 218 13 205	13.4 13.1 14.1 30.4 36.7 17.4 18.5 18.3	45.7 46.6 43.6 12.7 32.3 8.7 28.9 53.8 27.3	32.0 30.7 35.0 46.4 35.5 48.7 42.7 - 45.4	100.0 100.0 100.0 97.8 100.0 97.3 96.8 100.0 96.6 90.1	97.0 95.7 100.0 100.0 100.0 100.0 100.0 100.0 100.0 90.1	84.6 90.2 71.2 100.0 100.0 100.0 100.0 100.0	0.9 1.3 30.4 36.7 14.7 53.8 12.2	93.4 95.0 89.6 98.9 93.5 100.0 97.2 100.0 97.1 100.0	27.3 25.2 32.5 39.2 22.6 42.7 26.1 46.2 24.9 39.4	50.4 47.4 57.7 40.3 29.0 42.7 62.8 - 66.8 53.5	62.3 63.0 60.7 86.2 100.0 83.3 77.1 53.8 78.5 74.6	300 311 292 391 243 397	114 119 100 - - - -	194 201 167 198 109 259 193 199
La Crosse, Wis.—Minn. Minnesote (pr.) Wisconsin (pt.) Minneapolis—St. Paul, Minn.	71 71 4 516	18.3 18.3 19.5	57.7 57.7 42.7	33.8 33.8 36.5	90.1 90.1 97.1	90.1 90.1 98.1	83.1 83.1 91.2	16.9 16.9 39.3	100.0 100.0 94.6	39.4 39.4 35.0	53.5 53.5 45.1	74.6 74.6 60.9	338	··- i47	254 254 227

Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.

	[Data are estima	tes based on	a sample; s	ee Introducti	in. For mean	ing of symb	ols, see Intro	oduction. I	for definitions	of terms,	ee appendi	kes A and B]			
The State					000	upied hausin	ng units								
Urban and Rural and Size						-							Median s	elected	
of Place						Per	cent with-						manthly aw (dallers), s	mer casts	
Inside and Outside SMSA's													owner or	cupied	
SCSA's		Year struc	ture built		Source of						House- holder		i		Median
SMSA's					water by						moved				gross rent
Urbanized Areas		1970 to		5 or more	public system or		Central	Air	1 or mare complete	3 or more	into unit 1979 to	1 or more	With a	Not	grass rent (dollars), specified
Places of 2,500 or More	Total	1970 to March 1980	1939 or earlier	units in structure	private company	Public sewer	heating system	condi- tioning	bath- rooms	bed- roams	March 1980	vehicles available	mart- gage	mart- gaged	renter
Counties				-											
URBANIZED AREAS—Con.															
Rochester, Minn.	47 32	25.5 53.1	34.0 6.3	74.5 65.6	100.0 81.3	100.0 81.3	100.0 93.8	38.3 15.6	85.1 100.0	25.5 3.1	87.2 56.3	87.2 81.3	:::	:::	254 246
			-												
PLACES OF 2,500 OR MORE															
Afton city	5												_	=	
Albert Lea city	13 27	63.0	100.0	38.5	100.0 40.7	100.0 18.5	100.0 81.5	61.5 59.3 80.0	61.5 100.0	61.5 63.0	38.5 55.6	100.0 81.5	496	Ξ	:::
Angle Volley city	27 60 20	53.3		60.0	40.7 100.0	100.0	100.0	80.0	100.0	20.0	55.6 31.7	93.3	675		253
Arden Hills city	-				· · · ·	-							"=	Ξ	= :
Austin city	7												=	=	
Boxter city	_	_	-	_	_	-	_	-	-	_	_	-	_	_	-
Belle Plaine city	- 4														-
Benson city	104	12.5	31.7		97.1	97.1	70.2	··· <u>·</u>	100.0	51.9	48.1	85.6			263
Blaine city	54 54 49	38.9	-	=	100.0 100.0	100.0 100.0 100.0	100.0 100.0	42.6 42.6	100.0 100.0	87.0 87.0	22.2 22.2	87.0 87.0	371 371	-	:::
Bloomington city	49	38.9 10.2	=	42.9	100.0	100.0	100.0	85.7	100.0	42.9	34.7	87.8	675	88	:::
Blue Earth city	20														
	20	35.0	35.0		100.0 100.0	100.0	65.0 100.0	35.0 81.4	100.0 100.0		65.0	100.0			192
Brooklyn Center city Brooklyn Park city	20 59 79	35.0 30.5 49.4	_	11.9 55.7	100.0 88.6	100.0 100.0	100.0 100.0	81.4 78.5	100.0 100.0	78.0 32.9	65.0 20,3 48.1	100.0 92.4	333 292		295
Burnsville city	3 43	34.9		81.4	100.0	100.0	100.0	100.0	100.0	18.6	60.5	100.0			288
	_	_	-		-	-	-	-	-	-	-	-			-
Cambridge city	12 7	:::	:::	:::	:::	:::	:::	:::	:::		:::	:::	:::		:::
Champlin city Chanhassen city	6														
Chaska city	_	_	_	_	_	_	_	_	_	_	_	_			
Chisholm city	6														
Clayuet cityCalumbia Heights city	162 13 59	46.3	17.9	4.3 38.5	58.6 100.0	58.6 100.0	93.8 100.0	8.6 61.5	100.0 100.0	58.0 61.5	46.3 61.5	78.4	374	117	242 419
	59	38.5 27.1	10.2	-	81.4	81.4	86.4	45.8	100.0	86.4	-	100.0 100.0	318	138	
Carcaran city	5 5														Ξ
				•••		•••	•••	•••		•••					-
Crookston city	11 39	100.0			100.0 100.0	100.0	100.0 100.0	100.0 79.5	100.0 100.0	100.0 53.8	46.2	100.0 100.0	475	-	135 189
Crystal dry	32	Ξ	=	=	-	-	-	77.5	-	-	-	-	- "-	=	
Deephaven city				=	=	=	- 45	=	=	.	-	.			1
Dilwarth city	63 4	38.1	28.6	42.9	100.0	100.0	79.4	33.3	87.3	36.5	73.0	76.2	290		175
Duluth city	385 19	12.5 100.0	48.1	30.6 31.6	100.0 100.0	95.6 100.0	89.9 100.0	1.3	94.8 100.0	23.9 68.4	47.8 63.2	61.8	289	119	201
	_	_			_	-	_	_	_	-		_	_	_	_
East Bethel city East Grand Forks city Eden Prairie city	13	- 8	53.8	Ξ.	100.0	100.0	100.0	53.8	100.0	46.2		53.8	=	Ξ	199
better tribite city Elik River city Formant city Formant city Formant city Forman Lity Formant city Formant city Formant city	5	65.0	35.0		35.0	60.0	100.0	40.0	100.0	75.0	60.0	75.0	=	-	307
Ely city	20 13		35.0		35.0	60.0	100.0	40.0	100.0	/5.0			:::	:::	
Excelsior city	8										•••				
Fairmant city Falcan Heights city	5				•••									Ξ	
Faribault city	_	_	_		_	_	_	_	_	_	_	_	_	_	_
Farmington city Fergus Folls city Farest Lake city	16	-	=	Ξ.	=	=	Ξ	-	=	-	=	Ξ	Ē	-	=
Farest Lake city	6 57	28.1	:::	277											···
Fridley city Gilbert city Glencoe city	57 - 5	-	-	54.4	100.0	100.0	100.0	84.2	84.2	26.3	36.8	82.5	242	_	290
Glencoe city Glenwood city Golden Valley city	5											•••			-
Golden Valley city	- 2									-					Ē
Goodview city Grand Rapids city	2	-	-	-	-				-		~		-	-	=
Granite falls city Ham Lake city Urban	-														=
	-	_	-	-	-	-	_	-	_	-	-		-	-	-
Hastings city Hermantown city Urban	5 6		:::	:::			:::				:::	:::	:::	:::	-
Urban	_	100.0	-	79.4	79.4	79.4	100.0	23.5	100.0	20.6	61.8	82.4	:: <u>:</u>		223
Hibbing city Hapkins city Hoyt Lakes city	34 12 5														
Huga city	-														=
norumout dry			-	_	-	-	-	-	-	-	-	-	-	-	~

Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.

									-						
The State					Occ.	pied housin	g units								
Urban and Rural and Size							cent with-						Median se	elected	
of Place						ren	cent with-						manthly own (dollars), s	ner costs	
Inside and Outside SMSA's													owner oc	peanea	
SCSA's		Year struc	ture built								House-				
SMSA's					Source of						House- holder				Median
					water by public				1 or more	3 or	moved into unit				gross rent (dollars),
Urbanized Areas		1970 to		5 or more	system or		Central	Air	complete	more bed-	into unit 1979 to	1 or more	With o	Not	specified
Places of 2,500 or More	Total	March 1980	1939 or	units in	private	Public	heating	condi- tioning	both- rooms	bed-	Morch 1980	vehicles available	mort- goge	mort-	renter
Counties	10101	1960	earlier	structure	company	sewer	system	noning	rooms	rooms	1900	avalione	goge	goged	occupied
PLACES OF 2,500 OR MORE—Con.															
1 Brees of 2,500 on more con.															
International Falls city	54		63.0	11.1	100.0	100.0	100.0	13.0	88.9	22.2	46.3	74.1	458	138	174
Inver Grove Heights city	6														-
lackson city	6					•••					•••			***	
Jordan city	5 2														-
Lo Crescent city				***	•••				•••					***	
Independence city International Folia (dry International Folia (dry International Folia (dry International Folia International Folia International Internati	14	42.9	57.1	-	100.0	57.1	100.0	100.0	100.0	57.1	-	100.0	375	163	-
Lake Elmo city	_	_	_	_	_	_		_	_	_		_	_	_	
Lakeville city	21												_	=	-
Lakeville city Le Sueur city Lino Lokes city	- 6														=
Urban	ő	:::	:::			:::	:::				:::	:::	:::	:::	
Little Conodo city	7									-					-
Urban	-		-	-		-				-					-
Long Prairie city	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-
Luverne city		=	-	-	100 5	100.0	-	=	100 -	-			-	-	
Mahtomedi city Mankato city Maple Grove city Maplewood city	11				100.0	100.0	100.0		100.0	-	100.0	100.0			325
Maple Grove city	3 24	100.0		-	100.0	100.0	100.0	100.0	100.0	75.0	25.0	100.0	575		500+ 284
	66	45.5	9.1	27.3	89.4	100.0	100.0	80.3	100.0	39.4	37.9	100.0			284
Medina city	-	-	-	~	-	~		_	-	_	-	-	-	-	-
Medina city Urbon Mendota Heights city	5	-						-		-					
Minneapolis city	2 738 13	12.9 46.2	55.4	39.3 46.2	100.0 46.2	99.2 100.0	89.0 100.0	28.0 100.0	93.0 100.0	30.7 53.8	49.5	46.1 100.0	311	135	217
Minnetonko city Minnetristo city	-	-	-	-	-	-	-	-	-	-	-	-			
Monteviden city		-	=	- 1											
Monticello city	.=	-	_	=	.	.	.	Ξ	.		=		-	-	
Moorhead city	27		37.0	40.7	100.0	100.0	100.0		100.0	25.9	18.5	100.0			109
Minimensor ary Urban Monthevideo city Monthevideo city Moorheed city Moorheed city Mora city Mora city Mora city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Married Alex	13	53.8	_	_	100.0	100.0	100.0	_	100.0	46.2	_	100.0			
Mounds City Mounds View City Moundain Iron City New Brighton City New Brighton City New Propue City New Proque	30					***	***					***	245	-	
New Brighton city	11	45.5	***	100.0	100.0	100.0	100.0	45.5	100.0		45.5	100.0			169
New Hope city	21	-	-	-	100.0	100.0	100.0	71.4	100.0	76.2	-	100.0	320	-	
New Proque city	5 2	:::	:::	:::	:::	:::	:::	:::	:::		:::	:::			:::
New Ulm city	5			:: <u>:</u>		·· <u>·</u>	:: <u>-</u>		. :::			:::	-	-	
New Ulm city Northfield city North Monkoto city								Ξ.	· .		- 2				
North Oaks city															
North St. Poul city	5														
Ookdale city	- 1	-	-			***					-	-	-	-	- 1
Oak Park Heights city Olivia city	4														1
	7														
Osseo city	7 8	:::		:::			:::				:::	:::			
Ortonville city Osseo city Owatonna city Park Rapids city	19	-		-	100.0	100.0	36.8 76.7	33.3	100.0	-	100.0	100.0	-	-	123
rark kapids city	30	33.3	-	53.3	100.0	100.0	76.7	33.3	100.0	33.3	66.7	76.7			123
Pipestone city	29 43	81.4		44.2	90.7	100.0	100.0	69.8	100.0	69.8	55.8	100.0	275	-	
Princeton city	- 1	-		44.2	90.7	100.0	_	-	_	-	33.8	-			
Prior Lake city	32 12	37.5 33.3	Ξ	33.3	100.0	100.0	65.6 100.0	-	100.0 100.0	65.6 66.7	33.3	100.0	675		-
Ramsey city	- 19	100.0		33.3	100.0	_	100.0	63.2	100.0	100.0	33.3	100.0	421		
Red Wing city	45	15.6	37.8	-	44.4	44.4	26.7	53.3	100.0	35.6	31.6 53.3	100.0	275	106	165
Red Wing city Redwood Falls city Reshred city Robbinsdale city	3													_	
Robbinsdole city	47	-	_	74.5	-	-	100.0	-	-	-	87.2	-	-	-	254
Rochester city	4/	25.5	34.0	/4.5	100.0	100.0	100.0	38.3	85.1	25.5	87.2	87.2			254
Urban	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Roseville city	- 11	_	_	45.5	100.0	100.0	100.0	100.0	100.0	54.5	100.0	100.0			
Roseville city 5t. Anthony city, Hennepin County, Romsey	2														
Ch Claud site	16	62.5		100.0	100.0	100.0	100.0	•••	100.0		62.5	62.5	_		:::
St. Jones city. St. Joseph city St. Louis Pork city St. Louis Pork city St. Poul Park city. St. Poul Park city. St. Poul Park city.		=	-	-	-	-	-	-	-	-	-	-	-		Ē
St. Louis Park city	35	_	25.7	20.0	100.0	100.0	82.9	68.6	100.0	31.4	20.0	62.9			
St. Paul city	35 667 18	14.1	25.7 53.7	39.3	100.0	100.0	90.3	68.6 33.7	94.0	25.0	41.7	67.6	354	iżi	203
St. Peter city	12													•••	
St. Peter citySartell city	5														
Sauk Centre city	5													=	
Souk Rapids city Sovage city Shakapee city	7												-	=	

Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.

,	he State	Data are estima	es poseo on	o sumple;	see miroducin				uotion. r	or delaminons	ur reims, s	ee oppendo	es A silu bj			
	Irban and Rural and Size					000	upied housin	g units						Medion s	de se d	
	of Place						Per	cent with-						monthly ow	ner costs	
5	nside and Outside SMSA's ICSA's		Year struc	ture built		Source of						House- holder		(dollars), s owner oc	cupied	Median
ı	MSA's Irbanized Areas Places of 2,500 or More		1970 to	1939 or	5 or mare	water by public system or		Centrol	Air	1 or more complete	3 or more	into unit 1979 to	1 or mare	With o	Nat	gross rent (dollars), specified
(Counties	Total	March 1980	earlier	units in structure	private company	Public sewer	heating system	condi- tioning	bath- rooms	bed- rooms	March 1980	vehicles available	mort- goge	mort- goged	renter occupied
	LACES OF 2,500 OR MORE—Con.															
S	horeview city	20 13 6					46.2	100.0	100.0	100.0	100.0	46.2	100.0	:::	:::	
Š	iver Bay cityeepy Eye city							···		.				::-		
S	eepy Eye city outh International Falls city outh St. Poul city outh St. Poul city	37 15 11	32.4	16.2 46.7	100.0	100.0 100.0 100.0	100.0 100.0 100.0	48.6 100.0		100.0 100.0	51.4 53.3	62.2	100.0 53.3	307 603	Ξ	234
		11 6	45.5		100.0		100.0	100.0	100.0	100.0		45.5	100.0			304
S	oring Valley city caples city rewartville city	=	Ξ	=	_	Ξ			_	_				Ξ	_	-
		5														-
T	nief River Falls city wo Harbors city	35 4	:::	:::	:::		:::	:::						138	-	:::
V	Silvater city ief River Folls city vo Harbors city danais Heights city rginia city	4 6 31		48.4		100.0	100.0	83.9	•••	100.0	35.5	74.2	58.1	:::	:::	
		=	=	=	=			-	-		-		=			=
W	ladena city laite Park city laseca city	7			-				-		-	-		Ē	-	
W	ayzata city	- '-												-	Ξ	
W	ells city est St. Poul city hite Bear Loke city Illinar city indom city inona city	- 4		-				-	-	-	-	-		_	-	-
W	hite Bear Loke city	6		:::			:: <u>-</u>	:::	:::	:::	:::	:::				
W	indom city	- 8	=	Ξ	_ I	=	-	=	-	-	-	-	Ξ.	Ξ	-	-
W	loodhury city	-												Ξ.	Ξ,	
W	Urbon	5														=
c	OUNTIES															
	tkin	43 330 456	42.7 39.3	1.8 26.8	25.2 10.5	80.3 56.6	78.5 48.2	95.5	63.0	96.4 91.4	58.2	26.1	92.1	267 402	138 138 96 102	287
8	ecker	931	43.1	22.8	6.1	42.1	31.9	95.5 66.0 44.3	63.0 12.3 10.7	86.1	58.2 47.4 50.3	26.1 39.9 22.3 69.2	92.1 78.7 75.7	402 269 171	96 102	287 168 180
R	enton	13	69.2	15.4	38.5	84.6	84.6	84.6	38.5	100.0	-	69.2	100.0		:::	
8	g Stone	8 7	-:::	:::		:::		:::	:::	:::	:::			:::	- :::	
	oriton	239	:::	:::		:::			:::	:::						232
C	195	509	42.6	22.6	8.1	44.4	34.0	68.4	6.7	84.1	41.3	32.6	74.7	302	101	156
ă	ippewe	18	50.0	38.9		61.1			38.9		61.1	44.4	61.1	- 302		
a	oy	39 124 94	15.4	25.6	28.2	94.9	61.1 94.9	77.8 94.9	10.3	77.8 94.9	33.3	33.3	100.0	325		143 155 189
ö	earwater	94	56.4	12.8	3.2	69.1	40.4	70.2		94.7	52.1	37.2	91.5	:::	:::	189
		56 140	30.4 61.4	41.1 10.0	3.6 32.1	55.4 98.6	55.4 98.6	48.2 98.6	14.3 68.6	96.4 100.0	60.7 40.0	44.6 50.0	83.9 95.0	193 488	163	
- 0	akota	140	61.4	10.0	32.1	98.6	98.6	98.6	68.6	100.0	40.0	50.0	95.0	488		298
Đ	puglas	22														
H	Imore	6	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	
G	eeborn	55	16.4	36.4		43.6	49.1	34.5	43.6	100.0	40.0	47.3	96.4			168
н	ont	3 178	15.9	* 48.4	37.9	98.6	99.1	90.2	35.0	93.8	33.8	47.6	52.5	326	129	226
	oustanbbard	58 27	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	
13	×00		33.3	7.4	7.4	51.9	51.9	100.0	29.6	100.0	70.4	51.9	100.0	292	-	263
Je	ckson	215	41.4	22.3	4.2	22.8	20.5	56.7	9.8	91.6	42.8	5.6	88.4	213	142	:::
ĸ	andiyohi	7	:::		:::	:::				:::	:::	:::		:::		:::
K	ttsan	128	25.0	35.2	4.7	89.1	89 1	68.8	5.5	90.6	41.4	47.7	80.5	339	132	180
Lo	c qui Porle	2 20		30.0		50.0	50.0	80.0		100.0	30.0	20.0	100.0	188	88	-
Lo	ike of the Woods	- 8			-	-	-	-		-	-	20.0	-	-	-	
ti	ncoln	9											•••			
Ly	oncleod	11	81.8	18.2	45.5	81.8	81.8	81.8	45.5	81.8	63.6	63.6	54.5			:::
	ohnomen	275	:::	:::	:::		:::	:::	:::	:::	:::	:::	:::	:: <u>:</u>	:::	202
N	artin	5												=	-	
ñ	ille Locs	112	42.0	9.8	2.7	75.9	58.0	32.1	5.4	90.2	68.8	13.4	92.0	400	132	231
ñ	dwer	14	21.4	71.4	21.4	78.6	78.6	35.7	21.4	100.0		21.4	50.0	:: <u>:</u>	:::	167
N	collet	- 4 7														Ξ
N	obles	7			l :::											-1

Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.

he State					Occi	pied hausir	g units								
rban and Rural and Size of Place						Per	cent with-			,			Median se monthly own	ner costs	
nside and Outside SMSA's CSA's MSA's		Year struc	ture built		Source of						House- holder		(dallars), s owner oo		Medi
rbanized Areas laces of 2,500 or More ounties	Tatal	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged	gross re (dallars specifi rent occupi
OUNTIES—Con.															
rmon nsted ter_Toil	13 65 26 37	30.8 42.3	30.8 46.2	53.8 42.3	89.2 69.2	76.9 76.9	100.0 100.0	32.3 50.0	86.2 100.0	33.8 26.9	63.1 73.1	90.8 92.3	500	113	2 3
nnington le lestone lk	49 29 60	38.8 6.9 25.0	38.8 69.0 56.7	4.1 6.9	20.4 100.0 80.0	20.4 100.0 63.3	49.0 55.2 83.3	31.0 35.0	69.4 100.0 88.3	63.3 24.1 45.0	32.7 75.9 21.7	83.7 100.0 61.7	138 325 275 308	125	i
pe msey d Loke	838	17.7	45.1	36.2	96.1	100.0	91.4	41.1	95.2	30.7	41.2	74.2	336	162	ż
dwood	44 8	20.5	31.8		4.5	4.5	56.8	31.8	100.0	25.0	40.9	81.8	:::	:::	
eseau	12 3 18	16.7	41.7		25.0	25.0	33.3	33.3	75.0	41.7	33.3	100.0	283	188	
Lauis att erbume	800 53 32	29.9 26.4 56.3	35.0 13.2 37.5	21.0 5.7 6.3	76.4 39.6 40.6	67.9 34.0 56.3	83.8 69.8 93.8	5.0 17.0 46.9	93.1 100.0 100.0	36.5 54.7 75.0	46.9 17.0 46.9	75.1 100.0 84.4	287 317 769	110 128	
leyams	32	31.3	21.9	50.0	68.8	68.8	78.1		100.0	31.3	43.8	81.3	:::	:::	
rde	24	Ξ	20.8	=	79.2	79.2	37.5	Ξ	87.5	8.3	87.5	100.0	=	=	:
ffldverse	5 4 20	:::	90.0	5.0	90.0	90.0	45.0	35.0	90.0	55.0	60.0	80.0	:::	:::	
basha denaseca	18 4 7	33.3	55.6		100.0	66.7	100.0	100.0	100.0	66.7		100.0	370	163	
hington	72 3	27.8	8.3	15.3	77.8	80.6	87.5	55.6	100.0	50.0	29.2	86.1	404	113	
sinona onaght	22 20 29	31.8 25.0 93.1	40.9 35.0 6.9	13.8	100.0 90.0 51.7	90.9 90.0 51.7	59.1 85.0 82.8	31.8 60.0 24.1	100.0 100.0 93.1	9.1 60.0 58.6	59.1 25.0 48.3	100.0 60.0 100.0	225 294	·7i	

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

	[Data are estima	tes based an	a sample; s	ee Introduction	on. For meoni	ng of symb	ols, see Intro	duction. Fo	or definitions	of terms, s	ee appendix	es A and 8]			
The State Urban and Rural and Size					Occ	pied housin	g units								
of Place						Per	cent with-						Median so monthly own (dollars), s	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of						House- holder		owner oo	cupied	Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or mare units in structure	water by public system ar private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	maved into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged	gross rent (dollors), specified renter occupied
The State	7 607	28.9	22.4	37.7	95.3	93.6	94.5	55.6	94.6	39.7	50.2	78.2	493	149	240
URBAN AND RURAL AND SIZE OF PLACE															
Urbon Inside urbanized areas Central cities Central cities Central cities Urban fringe Outside urbanized areas Places of 10,000 or more Places of 2,500 to 10,000 Reval Places of 1,000 to 2,500 Places Places of 1,000 to 2,500	7 159 6 481 3 338 3 143 678 381 297 448 124 324	28.9 28.8 17.8 40.4 30.4 22.0 41.1 28.8 18.5	21.8 21.0 37.1 3.9 29.8 32.8 25.9 31.9	39.7 40.7 49.9 31.0 30.4 35.4 23.9 4.9 13.7 1.5	98.2 98.2 99.8 96.5 98.2 100.0 96.0 49.3 94.4 32.1	96.5 96.6 97.5 95.7 94.8 98.2 90.6 47.5 93.5 29.9	95.3 95.4 94.4 96.6 93.4 96.3 89.6 82.4 90.3	57.1 59.2 43.5 75.9 37.3 42.8 30.3 31.3 32.3	94.6 94.8 92.9 96.7 93.5 92.9 94.3 93.3 96.8	38.5 38.5 24.4 53.4 38.6 36.0 42.1 58.3 51.6 60.8	51.6 50.4 56.2 44.3 62.7 58.5 68.0 28.8 33.9	77.9 78.6 63.7 94.4 71.1 77.4 63.0 83.9 70.2	495 502 446 517 404 427 382 448 381 538	154 157 160 155 120 123 88 132 99 138	240 244 223 285 206 207 195 238 259 215
Other rural	324 25	18.5 32.7 16.0	41.1 28.4 52.0	1.5	32.1	29.9	90.3 79.3 64.0	32.3 30.9 28.0	96.8 92.0 80.0	60.8 64.0	33.9 26.9 24.0	70.2 89.2 96.0	538 850	138	215
INSIDE AND OUTSIDE SMSA's															
Inside SMSAYs Urbon Central cities Kor in central cities Roral Outside SMSAYs Urbon Roral	6 795 6 631 3 338 3 293 164 812 528 284	29.8 29.6 17.8 41.5 39.6 21.3 20.6 22.5	21.2 21.2 37.1 5.0 22.0 32.8 30.1 37.7	39.5 40.3 49.9 30.7 3.7 22.8 32.0 5.6	96.9 98.1 99.8 96.4 46.3 82.3 99.1 51.1	95.2 96.5 97.5 95.5 40.9 80.3 95.8 51.4	95.3 95.5 94.4 96.5 87.8 87.9 92.6 79.2	58.0 58.7 43.5 74.2 27.4 35.8 37.1 33.5	94.9 94.9 92.9 96.8 97.0 91.5 91.7 91.2	39.4 38.8 24.4 53.4 61.6 42.2 34.7 56.3	50.4 51.0 56.2 45.7 25.6 49.1 59.1 30.6	79.0 78.6 63.7 93.8 92.7 71.8 68.0 78.9	501 500 446 514 538 355 355 356	157 157 160 155 156 124 120 127	245 245 223 282 254 199 196 223
SMSA's															
Duth-Superior, Minn.—Wis. Urbon	240 202 38 229 191 38 11 11	15.8 15.8 15.8 16.6 16.8 15.8	49.2 54.5 21.1 46.7 51.8 21.1 100.0 100.0	20.0 23.8 - 21.0 25.1 - -	93.8 100.0 60.5 93.4 100.0 60.5 100.0	90.4 97.5 52.6 90.0 97.4 52.6 100.0 100.0	82.9 82.7 84.2 82.1 81.7 84.2 100.0 100.0	6.3 7.4 - 6.6 7.9 - -	98.8 100.0 92.1 98.7 100.0 92.1 100.0	60.8 57.4 78.9 61.1 57.6 78.9 54.5 54.5	59.2 64.9 28.9 57.2 62.8 28.9 100.0 100.0	68.8 63.9 94.7 67.2 61.8 94.7 100.0 100.0	518 532 422 517 530 422	197 188 267 197 188 267	220 216 220 216
Forgo-Moorhead, N. DakMinn.	204 195	34.8 33.8	9 19.1 18.5	54.9 55.9	98.5 100.0	97.5 100.0	99.5 100.0	41.2 42.1	92.6 92.3	24.0 23.6	70.1 71.3	75.0 76.9	475 475	63 63	207 211
Minnesoto (pt.)	9 84 80	39.3 38.8	10.7	36.9 38.8	98.8 100.0	96.4 100.0	98.8	51.2	100.0	27.4 25.0	71.4	67.9	436 433	63	230 229
Urban	120 115 5	31.7 30.4	25.0 24.3	67.5 67.8	98.3 100.0	98.3 100.0	100.0 100.0 100.0	53.8 34.2 33.9	87.5 87.0	25.0 21.7 22.6	73.8 69.2 69.6	70.0 80.0 81.7	557 557 557	63 -	188 189
Grand Forks, N. DakMinn	156	41.0	16.0 15.9 18.2	45.5 49.0	98.7 100.0	91.7	98.1 97.9	60.9	95.5 95.2 100.0	51.3 51.7	37.8	89.7 89.0	653 657	157 163	251 251
Minnesota (pt.)	145 11 9	40.7 45.5			81.8	93.8 63.6	100.0	45.5		45.5	40.0 9.1	100.0	:::	:::	
Urban Rural North Dakata (pt.)	7 2 147	42.2 42.8	12.2	48.3	100.0	92.5	98.0	64.6	95.2	48.3	35.4 37.0	89.1	640	157	247
Urban	138	42.8	11.6	51.4	100.0	93.5	97.8	65.2	94.9	49.3	37.0	88.4	644	163	251
Minespolis-St. Poul, Minn-Wis. Uhon Rural Minesola (pt.) Uhon Rural Wiscossis (pt.) Uhon Rural Wiscossis (pt.)	6 100 6 009 91 6 062 5 991 71 38 18 20	29.6 29.3 52.7 29.5 29.3 50.7 44.7 27.8 60.0	21.0 20.9 26.4 20.9 20.8 29.6 28.9 44.4 15.0	40.4 40.8 9.9 40.6 41.0 8.5 7.9 —	97.5 98.3 42.9 97.6 98.3 40.8 73.7 100.0 50.0	95.6 96.4 38.5 95.7 96.4 35.2 73.7 100.0 50.0	96.1 96.2 89.0 96.1 96.2 85.9 100.0 100.0	60.2 60.5 39.6 60.2 60.6 29.6 52.6 27.8 75.0	94.3 94.3 94.5 94.4 94.3 97.2 92.1 100.0 85.0	39.0 38.7 56.0 38.7 38.6 52.1 71.1 72.2 70.0	50.1 50.4 33.0 50.2 50.3 38.0 42.1 72.2 15.0	79.2 79.1 86.8 79.3 79.2 90.1 65.8 55.6 75.0	496 494 613 496 495 600 393	155 156 119 155 156 138 63	243 243 252 243 243 243 238 312
Rochester, Minn	306 275 31 105 87 18	35.9 37.8 19.4 52.4 48.3 72.2	11.4 10.9 16.1 15.2 17.2 5.6	34.3 - 38.2 - 35.2 42.5	90.2 94.5 51.6 81.0 92.0 27.8	91.2 95.6 51.6 87.6 100.0 27.8	93.1 93.5 90.3 80.0 75.9 100.0	62.4 63.6 51.6 38.1 36.8 44.4	100.0 100.0 100.0 100.0 100.0 100.0	40.8 40.0 48.4 27.6 17.2 77.8	41.8 46.5 53.3 60.9 16.7	85.3 83.6 100.0 76.2 71.3 100.0	577 579 396 450 425 575	144 177 138 210 225 181	264 264 248 248
URBANIZED AREAS															
Dukth-Superior, Minn.—Wis. Minnesoto (p1.) Wisconsin (p1.) Forgo-Moorhead, N. Dak.—Minn. Minnesoto (p1.) Norifi Oakoto (p1.) Norifi Oakoto (p1.)	161 150 11 195 80 115 118	3.7 4.0 - 33.8 38.8 30.4 50.0	59.0 56.0 100.0 18.5 10.0 24.3 13.6	29.8 32.0 55.9 38.8 67.8 55.9	100.0 100.0 100.0 100.0 100.0 100.0 100.0	96.9 96.7 100.0 100.0 100.0 100.0 92.4	78.3 76.7 100.0 100.0 100.0 100.0 100.0	9.3 10.0 42.1 53.8 33.9 70.3	100.0 100.0 100.0 92.3 100.0 87.0 94.1	52.2 52.0 54.5 23.6 25.0 22.6 44.9	62.1 59.3 100.0 71.3 73.8 69.6 32.2	54.7 51.3 100.0 76.9 70.0 81.7 86.4	527 525 475 433 557 644	188 188 63 63 163	205 205 - 211 229 189 247
Minnesota (pt.) North Dakota (pt.) La Crosse, Wis.—Minn.	118 53	50.0 37.7	13.6 41.5	55.9 18.9	100.0 90.6	92.4 90.6	100.0 100.0	70.3 58.5	94.1 100.0	44.9 50.9	32.2 58.5	86.4 73.6	644 665	163	247 222
Minnesota (pt.) Wisconsin (pt.) Minneapolis-St. Paul, Minn.	5 48 5 890	31.3 28.6	45.8 20.8	20.8 41.1	100.0 98.5	100.0 96.7	100.0	54.2 60.6	100.0	56.3 38.6	54.2 49.9	70.8 79.3	440 497	156	222 243

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.

	(Data are estimated	es based on	o sample; s	see Introduction				duction. F	or definitions	of terms,	see oppendio	es A ond 8)	<u> </u>		
The State Urban and Rural and Size					000	upied housin	g units								
of Place						Per	cent with-						Median so monthly ow (dollors), s	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of						House- holder		owner oc	cupied	Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged	gross rent (dollars), specified renter occupied
URBANIZED AREAS—Con.															
Rochester, Minn.	269 87	36.4 48.3	11.2 17.2	36.8 42.5	94.4 92.0	95.5 100.0	95.5 75.9	65.1 36.8	100.0 100.0	40.9 17.2	45.4 60.9	83.3 71.3	579 425	177 225	264 248
PLACES OF 2,500 OR MORE															
Aften city Abert (se dity Abert (se dity Andowr city Andowr city Andow (sity Andow (sity Arden sits) Arden sits (sity Autron dity Boxter city Boxter city	9 6 14 58 32 -	87.9 59.4	70.8	50.0	100.0 100.0 100.0 100.0	50.0 100.0 100.0	100.0 100.0 100.0 100.0	100.0 63.8 100.0 25.0	50.0 100.0 100.0	50.0 69.0 100.0 79.2	50.0 69.0 - 20.8	100.0 89.7 100.0 79.2	638 702 		
	_	_	_		_		_	_		_	_	_	_	_	_ [
Belle Moine city	17 - 31 31 353 12 9	35.3	2.0	32.3	100.0	98.6	98.6	86.4	100.0	35.3 59.5	64.7 42.8	100.0 - - 98.6	469		192 - - 346 145
Breckenidge city Brooklyn Center city Brooklyn Pork city Buffalo city Buffalo city	78 172	26.9 57.6	15.4	34.6 38.4	100.0	100.0	92.3 100.0	75.6 85.5	100.0	57.7 47.1	53.8 55.2	88.5 91.9	475 488	113	263 283
Caledonia city	156 - - 1	67.3	 	46.8	96.8	90.4	90.4	64.7	79.5	36.5	60.3	100.0	623	113	313
Champlin cityChanhassen city	-	 E	Ξ.	 	 	Ë	<u>-</u>	Ξ.	 E	Ξ.	 			 2	Ē
Cheska dity Distablem oily Circle Pines dity Degard dity Coulmbin Heights dity Coon Regids dity Corcorn dity Cotroon dity Utton Utton	- 4 12 - 65 33 2 39 39	100.0 29.2 33.3 84.6	16.9	12.3 15.2 12.8 12.8	100.0 100.0 75.8 100.0 100.0	100.0 100.0 100.0	87.7 100.0 87.7 100.0	81.5 78.8 61.5 61.5	100.0 100.0 100.0	100.0 47.7 24.2 82.1	53.8 33.3 69.2 69.2	83.1 100.0 100.0	375 473 422 592	113	
	39 7 62	40.3		12.8	100.0	100.0	82.1 100.0	61.5	100.0	82.1 50.0	21.0	100.0	592 379	150	300
Crockston arty Crystal city Dayton airy Urban Desphaven city Dehran Lakes city Daworth city Daworth city Eagon city	=	Ē	=	=	Ē	Ē	Ē	1	=	=	Ē	=	-	1111	=
Duluth cityEagon city	145 46	4.1 100.0	57.9	33.1 54.3	100.0 100.0	100.0 100.0	79.3 100.0	10.3 84.8	100.0 100.0	50.3 45.7	57.9 54.3	49.7 100.0	515	188	205 338
East Bethel city	7 -1 87 -5	100.0		24.4 23.0	100.0 100.0	100.0	100.0 100.0	61.0 77.0	100.0 100.0	85.4 70.1	87.8 21.8	100.0 78.2	629 621	::	373
Ely city	14 37 91	50.0 13.5 29.7	35.1 5.5	100.0 45.9 72.5	100.0 100.0 100.0	100.0 100.0 100.0	100.0 86.5 100.0	100.0 51.4 47.3	100.0 100.0 100.0	29.7 13.2	50.0 67.6 30.8	100.0 64.9 100.0	607		337 187
Faribouth city Formington city Fergus Fells city Forest Lake city Frisley city Gilbert city Gilbert city Gilectoc city	13 6 5 11 135 13	54.5 30.4 53.8	53.8 4.4 46.2	100.0 36.3	100.0 100.0 100.0 100.0	100.0 100.0 100.0 100.0	100.0 100.0 100.0 100.0	54.5 66.7	100.0 100.0 100.0 100.0	100.0 59.3 100.0	53.8 100.0 43.7 76.9	46.2 45.5 87.4 100.0	482	- - 113 	149 267
Glence dry Glenwood dry Golden Volley dry Goodwew dry Grond Rojds dry Grond Rojds dry Gronte Folks dry Urbon	4 66 - 5 4 7 7	::	:::	::: :- :::	:::	:::	:::	:::	::	:::	:::	:::	::	1 1 1 1 1	:::
Hastings city	18 5 5 12	66.7	33.3	100.0	100.0	100.0	100.0	66.7	100.0	100.0	100.0	66.7	 :::	:::	
Hopkins city	52 - 25	13.5	11.5	65.4 - 56.0	100.0	100.0	100.0 - 72.0	48.0	100.0	21.2 - 44.0	65.4 - 52.0	86.5 - 76.0	225		302 - 298

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.

The State	(Data are estima	rtes based on	a sample;	see Introduction		upied housi		iduction. F	or definitions	of terms, :	see oppendo	kes A and 8]	Γ		
Urban and Rural and Size							cent with-						Median s	elected	
of Place Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of						House- holder		monthly ow (dollars), s owner oc	pecified cupied	Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to Morch 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete both- rooms	3 or more bed- rooms	moved into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- goged	gross rent (dollars), specified renter occupied
PLACES OF 2,500 OR MORE—Con.															
lodepostence diy International Fells diy International Fells diy Inter Grove Heights diy Urbon Jordan diy Jordan diy Kasson diy Lo Cressent diy Lote diy diy Lote (fy diy	3 13 13 - 4 5	38.5 38.5 		38.5 38.5 	100.0 100.0 	100.0	100.0	100.0	100.0 100.0 		50.0	100.0	:- :::::::::::::::::::::::::::::::::::	111111111	- - - - - - 180
Joke Elmo city	7 29	100.0			100.0	82.8	100.0	62.1	100.0	37.9	100.0	100.0			450
Lokeville city Le Sueur city Line Lokes city Urbon Urbon Uchnield city Uttle Canado city Little Canado city Little folis city Long Prairie city	15 32 17	100.0	52.9	50.0	100.0 - - 100.0 78.1 100.0	100.0 100.0 100.0	53.3 100.0 100.0	100.0	100.0 100.0 100.0	21.9	46.7 50.0 52.9	100.0	494		169 151
Liverne dity	13 - 90 24 48 25 7	5.6 54.2 28.0	53.8 11.1 - 52.0	43.3	100.0 100.0 75.0	100.0 100.0 75.0	100.0 100.0 100.0	73.3 70.8 76.0	92.2 100.0	46.2 24.4 75.0 72.0	53.8 56.7 -	92.2 100.0 80.0	298 515 638	188	197 273 264
Medina city Urban Mendota Heights city	7 7	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	=
Mendord Heights ary	1 561	14.2	46.6	53.4	100.0	99.3	95.6	47.1	93.2	22.9	55.1	59.9	443	159	228
Minnetonka city	1 561 102 6	34.3	8.8	11.8	94.1	100.0	100.0	85.3	92.2	60.8	55.1 17.6	100.0	527	159 163	
Minneopolis city	80 18	38.8	10.0	38.8	100.0	100.0	100.0	53.8	100.0	25.0	73.8	70.0 50.0	433	63	229
Mound city Mounds View city Mounds View city New Brighton city New Brighton city New Hope city New Hope city New Progue city New Ulm city New Ulm city New Ulm city	8 41 - 161 53 6 4 5 26	80.5 29.2 9.4 	5.0 9.4	41.5 44.1 43.4 	100.0 100.0 100.0	100.0	95.0 90.6	87.8 83.9 67.9	100.0 100.0 67.9	26.8 42.9 47.2	61.0 52.2 22.6	85.7 100.0 	425 608 317 	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	263 274 321
New Ulm city	8	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::			:::
North Osks dry North St. Peul dry Oskfale dry Osk Park Heights dry Olivia dry Orona dry	20 20 13 14 - - 6 12	100.0	41.7	35.7 - - - 41.7	100.0	100.0	100.0	100.0 42.9	100.0	53.8 14.3 	100.0	100.0 50.0 - - - 58.3	554	:::::::::::::::::::::::::::::::::::::::	250 - - - -
Primouth city	5 55 - 8	100.0	<u>.</u>	10.9	100.0	100.0	100.0	52.7	100.0	80.0	45.5	100.0	857	-	:::
Proctor city Ramsey city Red Wing city Redwood Falls city Richfield city Robbinsdele city Robbinsdele city	- - 9 111 14 248	16.2 42.9 39.5	5.4	25.2 42.9 39.9	100.0	95.5 100.0	90.1	80.2 100.0	91.0 100.0	60.4 57.1 35.9	36.9 100.0	89.2 100.0 81.9	363	- - - 88	298 500+ 261
Rosemount city	6	:::	12.1	:::	100.0	100.0	95.2	65.7	100.0	:::	49.2	:::	573	88	=
Roseville city St. Anthony city, Hennepin County, Ramsey County St. Cloud city St. Cloud city St. Joseph city St. Joseph city St. Louis Park city St. Poul city St. Peter city	128 43 70 5 - 148 1 234 6	14.8 44.2 40.0 8.8 17.1	17.1 16.2 30.6	35.2 53.5 32.9 48.0 51.1	100.0 90.0 90.0 100.0 100.0	95.3 86.0 100.0 100.0 94.0	97.7 74.3 97.3 95.2 	75.8 81.4 25.7 81.8 38.7	95.3 90.7 100.0 100.0 89.5 	20.9 17.1 24.3 21.4	30.5 48.8 65.7 54.7 57.2	100.0 74.3 81.1 65.4	436 525 425 - 300 388 -	163 188 225 - 143 180	272 286 248 274 194
Sartell city	7 8		:::	:::	:::	:::	:::	:::	:::	:::		:::	=	-	:::

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.

	[Data are estima	es based on	a sample;	see Introducts	on. For meani	ng of symb	ols, see Intro	oduction. F	or definitions	of terms, s	iee appendix	ces A and 8]			
The State					Occ	upied housin	ig units								
Urban and Rural and Size							cent with-						Medion s	elected	
of Place						Per	cent with—						monthly ow (dollars), s	ner costs	
Inside and Outside SMSA's													owner oc		
SCSA's		Year struc	ture built								House-				45.60
SMSA's				1	Source of water by						holder moved				Median gross rent (dollars),
Urbanized Areas		1970 to		5 or more	public system or		Central	Air	1 ar mare complete	3 or more	into unit 1979 to) or more	With o	Not	(dollars), specified
Places of 2,500 or More		March 1980	1939 ar	units in	private	Public	heating	condi-	bath-	bed-	March 1980	vehicles	mort-	mort-	renter
Counties	Total	1980	earlier	structure	campany	sewer	system	tioning	rooms	rooms	1980	available	goge	goged	occupied
PLACES OF 2,500 OR MORE-Con.															
Shareview city	51	76.5	_	11.8	86.3	88.2	88.2	72.5	88.2	88.2	45.1 66.7	100.0	538	_	
	51 24	76.5 33.3	Ξ	-	86.3 33.3	88.2 100.0	88.2 100.0	72.5 33.3	100.0	88.2 33.3	66.7	100.0			
Silver Bay city Sleepy Eye city South International Falls city	7												-	_	
South International Falls city South St. Paul city	13 14	53.8		53.8	100.0	100.0 100.0	100.0	100.0	100.0	46.2	53.8	100.0			
South 5t. Paul city Spring Lake Pork city	14	-	Ξ	_	100.0	100.0	100.0	100.0	100.0	64.3	_	100.0	461	_	-
Spring Volley cityStoples city	- 6	=	-	-	=	=	=	_	Ξ.	_	-	=	=	Ξ	-
Stewartville city		•••	• • • • • • • • • • • • • • • • • • • •		•••	•••	•••	•••	•••		•••		-	-	
Stillwater city Thief River Falls city	22														
	33	-	Ξ	21.2				-		-		100.0	617	-	- 1
Vadnois Heights city Virginia city	33 7	100.0			100.0	100.0	100.0	84.8	100.0	63.6	81.8	100.0			
	=	Ξ	Ξ			=	=			-	=	=			
Wodeno city Waite Park city Waseca city	10	70.0	30.0 25.0	70.0	100.0	100.0 75.0	70.0	70.0	100.0	30.0 75.0	70.0	100.0			361
Wayzato city	20 9		25.0		100.0	/5.0	45.0	30.0	75.0	/5.0	100.0	55.0			361
	_	_	_	-	-	_	_	-	-		_	_	_	_	_
Wells city West St. Poul city White Bear Loke city Willmar city Wildense sity	10	30.6	9.7	11.3	100.0 100.0	100.0 100.0	100.0	60.0 71.0	100.0 100.0	100.0	29.0	100.0 88.7	917 379	125	
Willmor city	62 15	40.0	7.7	11.3	100.0	100.0	90.3 100.0	40.0	100.0	58.1 100.0	60.0	40.0	3/9	125	:::
Window city	27		77.8	25.9	100.0	100.0	100.0	22.2	51.9		100.0	74.1	-		231
Woodbury city	55 55	100.0 100.0	-	25.9 7.3 7.3 82.4	100.0 100.0 100.0	100.0 100.0 58.8	100.0 100.0 100.0	49.1 49.1	92.7	81.8 81.8	45.5 45.5	100.0	766 766		-
Woodbury city Urban Worthington city	17	100.0	58.8	82.4	100.0	58.8	100.0	47.1	92.7 58.8	41.2	82.4	100.0 82.4	***		145
COUNTIES															
	,														
Airkin Anaka Becker	345	31.9	4.9	22.6	92.2	89.3	94.2	66.1	97.1	55.9	47.0	91.9	478	113	263
Beltrami	5 19	42.1 74.1			89.5 92.6	89.5 92.6	89.5		100.0	31.6	57.9	100.0	:::		:::
	27		-	66.7	92.6	92.6	100.0	74.1	100.0	33.3	51.9	74.1			252
Big StoneBlue Earth	6 92 19	5.4	10.9	42.4	97.8	97.8	100.0	73.9	92.4 63.2	23.9	55.4	92.4	294		197 137
		26.3	63.2		89.5	78.9	89.5	26.3	63.2			84.2	:::		137
Carlton	8											•••			-
Coss	3														-
Chippewa	15	66.7	33.3 10.7	20.0	33.3	33.3	86.7	13.3	100.0	60.0	20.0	80.0			
Georgeter	84	39.3	10.7	36.9	98.8	96.4	98.8	51.2	100.0	27.4	71.4	67.9	436	63	230
Georwater	3 2								:::				-	-	:::
	16	12.5 73.2	56.3 3.3		56.3 98.1	56.3 91.8	43.8 95.9	12.5	100.0	12.5	56.3 60.5	100.0	:::	:::	
Crow Wing Dokoto Oodge	365 7	73.2	3.3	35.1	98.1	91.8	95.9	68.8	90.7	43.0	60.5	95.1	618	113	325
	26	73.1	7.7	•		73.1	100.0	34.6	80.8	73.1		100.0			
Ocuglos	15	73.1	13.3	-	34.6 93.3	93.3	100.0	34.0	100.0	13.3	100.0	100.0			146
Filmore	12	66.7	16.7		83.3	83.3	83.3	66.7	100.0	83.3	33.3	100.0	413	138	:::
Goodhue	8														
	3 084 10	22.9 50.0	26.2 50.0	42.1	98.6 50.0	98.3 50.0	96.8 100.0	63.3 50.0	95.4 100.0	38.6 20.0	48.7 100.0	76.7 50.0	477	156	254
Houston	_	-	-		-	_	-	-	~	-	_	-			
Isanti	11	27.3	54.5	9.1	9.1	9.1	81.8	36.4	81.8	54.5	9.1	100.0			
hoses	7 2														
JacksonKanabec	Ī			:::						201					322
Kondiyohi	23	26.1	8.7	1 1	78.3	78.3	100.0	34.8	91.3	73.9	43.5	56.5	575	= =	322
Kittson Koochiching Loc qui Parle	-					-		-			-				- 1
Lake of the Woods	4													:::	-1
Loke of the Woods	9														= 1
Lincoln	,														_
Lyon McLeod	32	28.1	50.0	21.9	100.0	100.0	93.8	59.4	100.0	71.9	37.5	84.4	225	:::	263 298
	25	28.0	24.0	56.0	100.0	100.0	72.0	48.0	100.0	44.0	52.0	76.0	- 225	=	298
Marshall	45	15.6	33.3	37.8	97.8	97.8	88.9	51.1	97.8	35.6	60.0	60.0			
	45 16	25.0	6.3 37.5	12.5	100.0	100.0	56.3	-	100.0	75.0	60.0 50.0 25.0	93.8 87.5	225	225	185
Mille Locs	16 21 31	25.0			68.8	68.8	68.8	62.5	100.0						135
Murray	31 6		54.8	16.1	77.4	77.4	77.4	35.5	83.9	77.4	32.3	83.9			
Nicollet	6 18 17	100.0	58.8	72.2 82.4	100.0	100.0 58.8	100.0	72.2	100.0 58.8	27.8 41.2	100.0 82.4	72.2 82.4		-	185 145
Nobles			30.0	02.4	100.0	30.0	100.0		30.0	41.2	02.4	02.14		,	

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.

The State					Occ	upied housin	g units								
Urban and Rural and Size of Place						Per	cent with-						Median s monthly ow	mer costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of water by						House- holder moved		(dollors), s owner oc	specified cupled	Median aross rent
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Centrol heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged	(dollars), specified renter occupied
COUNTIES—Con.															
Norman Oinsted	306 15	35.9 20.0	11.4 13.3	34.3 40.0	90.2 40.0	91.2 40.0	93.1 100.0	62.4 66.7	100.0	40.8 60.0	41.8 20.0	85.3 60.0	577	144	264
Pine Pipestone Pole Pope Pope Pope Pope Pope Pope Pope Pop	10 9 9		:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::
RomseyRed Lake	2 018	27.2	20.0	45.5	98.3	94.7	95.6	53.6	92.4	32.7	51.6	76.8	529	171	212
Redwood	9					•••							-	-	
Rice	44 13	15.9	43.2 53.8	40.9	100.0 100.0	95.5 100.0	93.2 100.0	15.9	100.0 100.0	27.3 46.2	59.1 53.8	45.5 46.2	425	88	193
Roseau	2 229 26	16.6 38.5	46.7 30.8	21.0 61.5	93.4 84.6	90.0 76.9	82.1 92.3	6.6	98.7 100.0	61.1	57.2 38.5	67.2 92.3	517	197	220 228
SherburneSibleySteams	21 6 57	66.7 36.8	28.1	23.8	81.0 75.4	81.0 87.7	100.0	19.0	100.0	52.4 15.8	71.4	76.2 77.2	950 433	188	225
Steele	14 22							9.1	100.0	59.1					
Stevens Swift Todd	4				81.8	81.8	100.0		•••		40.9	59.1	369		:::
Traverse	6	35.7	:::	:::	100.0	85.7	100.0	35.7	100.0	14.3	35.7	35.7	:::	:::	:::
Waseca	. 22	=	31.8	=	90.9	68.2	50.0	27.3	77.3	77.3	90.9	59.1	× ::-		361
Washington	182 7	69.8	2.7	7.7	92.3	92.3	96.2	61.0	97.8	70.3	47.8	92.9	576		190
Wilkin	37 23	56.5	70.3 26.1	18.9 13.0	86.5 91.3	86.5 82.6	100.0 91.3	21.6 26.1	64.9	5.4 8.7	89.2	73.0	225 575	133 150	231 255
WrightYellow Medicine	8	56.5	26.1	13.0	91.3	82.6	91.3	26.1	100.0	8.7	65.2	82.6	5/5	150	255

Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980

The State	[Data ore estimat	es 503E0 OII	o aonipie) :				_	oution. I	or opinitions o	or re-1115, 2	от оррении	A GING D)			
Urban and Rural and Size					000	pied housin							Median s	Hected	
of Place						Per	cent with-						monthly own (dollars), s	ner costs pecified	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of						House- holder		owner oo	cupied	Median
Urbanized Areas Places of 2,500 or More Counties	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	moved into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged	gross rent (dollars), specified renter occupied
The State	8 378	26.4	31.8	29.1	91.0	90.6	92.2	45.2	95.7	40.2	37.1	81.4	372	135	229
URBAN AND RURAL AND SIZE OF PLACE															
India urbanized areas	7 375 6 293 3 964 2 329 1 082 600 482 1 003 174 829 89	25.7 24.6 17.7 36.3 32.0 24.7 41.1 31.5 17.2 34.5	30.8 30.0 44.7 5.0 35.4 39.8 29.9 39.2 46.6 37.6 66.3	32.2 33.7 35.5 30.6 23.8 24.5 23.0 5.7 7.5 5.3	97.6 97.4 99.5 93.9 98.5 98.7 98.3 42.3 91.4 32.0	97.5 97.4 99.4 93.9 98.1 99.0 96.9 40.4 89.1 30.2 2.2	94.6 94.9 93.9 96.7 92.6 93.0 92.1 74.6 71.8 75.2 75.3	47.6 49.5 40.2 65.4 36.0 33.8 38.6 28.2 25.9 28.7 22.5	95.9 96.1 95.4 97.3 95.2 95.5 94.8 93.5 96.0 93.0	37.9 38.1 31.6 49.3 36.5 30.0 44.6 57.3 49.4 59.0 74.2	38.5 36.8 37.6 35.3 48.7 47.2 50.6 27.0 28.2 26.8 24.7	80.0 78.1 69.3 92.9 91.3 89.5 93.6 91.5 82.2 93.5	375 386 356 434 294 278 347 346 321 351	139 142 139 145 120 141 114 122 114 126	229 234 223 277 199 192 210 212 149 228 213
INSIDE AND OUTSIDE SMSA's															
Inside SMAY's Urbon	6 760 6 485 3 964 2 521 275 1 618 890 728	25.9 24.7 17.7 35.8 53.1 28.3 32.4 23.4	29.7 30.2 44.7 7.3 17.8 40.7 35.4 47.3	32.4 33.5 35.5 30.5 6.2 15.0 22.8 5.5	94.8 97.4 99.5 94.0 33.8 75.0 99.1 45.5	94.7 97.3 99.4 94.1 32.7 73.7 98.5 43.3	94.5 94.9 93.9 96.5 84.0 82.7 92.2 71.0	49.1 49.5 40.2 64.1 38.9 29.2 33.3 24.2	96.1 96.1 95.4 97.1 97.5 93.8 95.2 92.0	39.3 38.4 31.6 49.1 61.8 44.0 34.5 55.6	36.8 37.6 35.5 25.1 40.7 51.2 27.7	79.1 78.4 69.3 92.6 96.4 90.9 91.8 89.7	385 386 356 429 378 292 278 325	142 143 139 146 138 118 111	235 235 223 276 221 196 193 209
SMSA's															
Dulnth-Superior, Minn.—Wis. Under Under	230 195 35 218 187 31 12 8	48.6 6.9 48.4 50.0	51.7 56.4 25.7 51.8 56.7 22.6 50.0	25.2 27.7 11.4 23.9 25.7 12.9 50.0	90.0 100.0 34.3 91.3 100.0 38.7 66.7	86.1 96.4 28.6 87.2 96.3 32.3 66.7	90.0 95.4 60.0 90.4 96.3 54.8 83.3	9.7 	95.7 95.9 94.3 95.4 95.7 93.5 100.0	31.7 27.7 54.3 32.6 28.9 54.8 16.7	46.5 52.8 11.4 46.3 52.9 6.5 50.0	80.4 77.9 94.3 80.3 78.1 93.5 83.3	335 363 225 335 363 225 	275 275 275 275 	246 251 252 254
Fargo-Moorhead, N. DakMinn.	220 186	43.6 44.6	18.6 17.7	36.8 40.9 14.7	96.4 100.0 76.5 93.0	91.4 95.2	94.5 95.7	56.4 61.8 26.5	97.7 97.3	31.4 29.6 41.2	46.4 50.5	91.4 90.9 94.1	485 479	142 143	241 242 219
Rurel	34 114 93 21 106 93 13	38.2 43.0 46.2 28.6 44.3 43.0 53.8	23.5 14.0 12.9 19.0 23.6 22.6 30.8	14.7 48.2 55.9 14.3 24.5 25.8 15.4	76.5 93.0 100.0 61.9 100.0 100.0	70.6 91.2 97.8 61.9 91.5 92.5 84.6	88.2 96.5 97.8 90.5 92.5 93.5 84.6	26.5 62.3 69.9 28.6 50.0 53.8 23.1	100.0 100.0 100.0 100.0 95.3 94.6 100.0	41.2 26.3 23.7 38.1 36.8 35.5 46.2	23.5 44.7 46.2 38.1 48.1 54.8	94.1 96.5 95.7 100.0 85.8 86.0 84.6	492 608 608 575 477 471	113 144 138 263 141 145	219 256 258 233 233
Grand Forks, N. Dak.—Minn.	386	32.4 32.1	26.4	29.8	96.6	90.9 96.3	78.2 76.5	26.2 25.8	95.9 96.0	51.8	56.0 57.6	90.2 89.1	439	193 193	215
Rurel Minnesot (pt.) When Rurel Minnesot (pt.)	349 37 136 121 15 250 228 22	35.1 25.0 24.0 33.3 36.4 36.4 36.4	25.2 37.8 41.2 40.5 46.7 18.4 17.1 31.8	31.2 16.2 19.9 22.3 - 35.2 36.0 27.3	96.6 98.3 81.1 94.9 100.0 53.3 97.6 97.4 100.0	40.5 85.3 94.2 13.3 94.0 97.4 59.1	76.5 94.6 70.6 66.9 100.0 82.4 81.6 90.9	29.7 22.1 19.8 40.0 28.4 28.9 22.7	95.9 96.0 94.6 89.7 88.4 100.0 99.2 100.0 90.9	51.3 56.8 58.8 56.2 80.0 48.0 48.7 40.9	57.6 40.5 34.6 37.2 13.3 67.6 68.4 59.1	100.0 83.1 81.0 100.0 94.0 93.4 100.0	439 447 346 391 400 338 486 482	188 188 198 198	213 242 212 208 218 216 216 232
Minneapolis—St. Paul, Minn.—Wis	6 040 5 885	25.7 24.9	29.2 29.6 12.3	33.0 33.7	95.6 97.6	95.7 97.5	95.2 95.4 89.7	50.8 50.9 45.2	96.1 96.0	39.3 38.7	35.5 35.9 23.2	78.3 77.8 97.4	384 384	142 143	234 234
Rurol	155 6 013 5 879 134 27 6	25.7 24.9 58.7 25.7 24.9 60.4 40.7	29.2 29.6 9.0 25.9	4.5 33.1 33.7 5.2 18.5	21.3 95.9 97.6 21.6 33.3	26.5 96.0 97.5 27.6 33.3	95.3 95.4 93.3 74.1	50.8 50.9 47.0 48.1	100.0 96.1 96.0 100.0	61.3 39.3 38.7 64.9 29.6	35.5 35.8 23.1 37.0	78.2 77.8 97.0 100.0	384 386 384 384 377 650	143 130 142 143 119 150	234 195 235 235 158 210
	21	47.6	33.3	-	19.0	19.0	66.7	33.3	100.0	38.1	23.8	100.0	650	150	
Rochester, Minn	155 130 25 124 75 49	41.9 33.8 84.0 36.3 36.0 36.7	12.3 13.1 8.0 37.9 40.0 34.7	34.2 40.8 12.9 17.3 6.1	89.7 95.4 60.0 54.8 69.3 32.7	85.8 95.4 36.0 71.0 92.0 38.8	98.7 100.0 92.0 79.8 89.3 65.3	76.1 77.7 68.0 33.9 40.0 24.5	98.7 100.0 92.0 97.6 100.0 93.9	37.4 32.3 64.0 43.5 32.0 61.2	38.7 36.2 52.0 46.0 58.7 26.5	83.9 82.3 92.0 94.4 93.3 95.9	422 417 575 383 408 325	138 138 - 136 138 131	255 255 255 222 237 213
URBANIZED AREAS															
Duluth-Superior, MinnWis	160 152	2.5	55.0 55.3	25.6 23.0	100.0 100.0	95.6 95.4	94.4 95.4	=	95.0 94.7	33.8 35.5	55.0 55.3	73.1 73.0	407 407	=	250 257
Minnesoto (pt.) Wisconsin (pt.) Fargo-Moorhead, N.DakMinn.	186	44.6	17.7	40.9 55.9		95.2	95.7	61.8 69.9	97.3		50.5	90.9	479	143	
Minnesofa (pt.) North Dokota (pt.) Grand Forks, N. Dok.—Minn. Minnesofa (pt.)	93 93	46.2 43.0	12.9 22.6	55.9 25.8	100.0 100.0 100.0 97.3	97.8 92.5	97.8 93.5 74.3	69.9 53.8 32.7	100.0 94.6 96.9 91.1	29.6 23.7 35.5 42.5	46.2 54.8 58.0	95.7 86.0	608 471 471	138 145 193	258 233 246
Grand Forks, N. Dok.—Minn. Minnesota (pt.) North Dakota (pt.) La Crosse, Wis.—Minn.	93 93 226 79 147 88	46.2 43.0 39.8 26.6 46.9 44.3	22.6 25.2 29.1 23.1 19.3	25.8 31.4 25.3 34.7 42.0	97.3 100.0 95.9 100.0	94.2 91.1 95.9 100.0	74.3 58.2 83.0 100.0	32.7 20.3 39.5 67.0	96.9 91.1 100.0 100.0	48.1 39.5 31.8	48.1 63.3 63.6	85.8 78.5 89.8 86.4	440 482 396	188 198	242 258 233 246 225 285 280
Minnespolis-St. Paul, Minn.	88 88 5 771	44.3 24.5	19.3 19.3 30.0	42.0 42.0 33.7	100.0 100.0 97.7	100.0	100.0	67.0 50.4	100.0	31.8 31.8 38.6	63.6 35.8	86.4 77.6	396 383	143	280 280 233

Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.

	(Dato ore estimo	tes based on	a sample;	see Introduction	on. For meani	ng of symb	ols, see intro	duction. F	or definitions	of terms, s	ee appendix	nes A and B]			
The State					Occ	upied housin	g units								
Urban and Rural and Size of Place						Per	cent with-						Median se monthly own	elected ner costs	
Inside and Outside SMSA's SCSA's		Year struc	ture built		Source of						House- holder		monthly ow (dollars), s owner oo	pecified cupied	Median
SMSA's Urbanized Areas Places of 2,500 or More	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete both- rooms	3 or more bed- rooms	moved into unit 1979 to March 1980	1 or more vehicles available	With a mort-	Not mort- gaged	gross rent (dollars), specified renter occupied
Counties URBANIZED AREAS—Con.														-	
Rochester, Minn.	130 68	33.8 39.7	13.1 33.8	40.8 19.1	95.4 66.2	95.4 91.2	100.0 88.2	77.7 44.1	100.0 100.0	32.3 25.0	36.2 54.4	82.3 92.6	417 408	138 138	255 214
PLACES OF 2,500 OR MORE															
Afton city	197	16.8	27.9	5.6	95.9	100.0	96.4	27.4	100.0	44.2	43.7	90.4	265	···	203
Andover city	23 39	56.5 12.8 100.0	30.4	64.1 9.5	100.0 100.0	26.1 100.0 100.0	87.0 100.0 100.0	56.5 69.2 38.1	100.0 82.1 100.0	56.5	69.6 10.3 9.5	100.0 82.1	675	125	247
Anoko city Apple Valley city Arden Hils city	39 42 5	100.0		9.5	100.0	100.0	100.0		100.0	90.5	9.5	100.0	457	63	
Aurora city	24	62.5	37.5	62.5	100.0	100.0	100.0		100.0		62.5	37.5	Ξ	=	185
Baxter city	_	_	_	_	_	_	_	_	_	_	_			_	_
Bayport city	5 22		50.0	·· <u>·</u>	100.0	100.0	45.5	22.7	100.0		45.5	100.0	•••	88	325
Bensan cityBlaine city	8 38 38 94	50.0			100.0	100.0	81.6		100.0	81.6		100.0	376	-	
	38 94	50.0 51.1	Ξ	64.9	100.0 100.0	100.0 100.0	81.6 95.7	84.2 84.2 88.3	100.0 92.6	81.6 19.1	53.2	100.0 83.0	376 525	163	303
Bloemington city Blue Earth city Broinerd city	8 -			"-											=
8reckenridge city	57 144	21.1 50.7	-	35.1 48.6	100.0 95.8	100.0 95.8	100.0 100.0	66.7 75.0	100.0 95.8	56.1 27.1	45.6 31.9	100.0 95.8	454 421	. [312 298
Brooklyn Park city Buffalo city		_	=	-	-	_	-	_	-	-	_	-	-	Ξ	
Burnsville city	71 11	46.5	100.0	38.0	100.0 100.0	100.0 100.0	100.0 100.0	78.9	100.0	29.6	32.4 100.0	100.0 100.0	328	=	298 75
Cannan Falls city	. 5	100.0	:::	:::	:::		100.0	53.8			:::	100.0	325		
Caledonia city Cambridge city Cannan Falls city Champlin city Champlin city Champles city	. 5 13 7	100.0				46.2	100.0	53.8	100.0	100.0		100.0	325		-
Chaska city	7 5	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	=	Ξ	:::
Cloquet city	6 24				100.0	100.0	100.0	79.2	100.0	79.2	50.0	100.0	557	163	
Coon Rapids city	9		:::	:::		•••	•••	•••	•••				•••		- 1
Corcoron city Cottage Grove city Urban	65 65	61.5 61.5	-	Ξ.	100.0 100.0	100.0 100.0	100.0 100.0	73.8 73.8	100.0 100.0	73.8 73.8	32.3 32.3	100.0	451 451	-	450 450
Crookston city	42 42	19.0 14.3	61.9	16.7 45.2	100.0 73.8	100.0 100.0	83.3 100.0	19.0 88.1	83.3 85.7	71.4 26.2	16.7 59.5	85.7 85.7	375 475	163	166 277
Urban	_		Ξ	Ξ	Ξ			Ξ	Ξ	Ξ	- 1	Ξ	_		
Crookston cry Crystal city Dayton city Urbon Dephoven cry Debroven cry Debrovit Lokes cry Dilworth city Duluth city Duluth city	13 13	15.4			100.0	84.6	100.0	69.2	100.0	Ξ	46.2	100.0			
Duluth city	145 145 40	53.8 67.5	30.8 57.9	23.1 24.1 67.5	100.0 100.0 100.0	84.6 100.0 100.0	84.6 95.2 100.0	100.0	100.0 94.5 100.0	61.5 37.2 40.0	53.8 57.9 60.0	100.0 71.7 100.0	379 354		257 281
East Bethel city	- 79	_	29.1	_	_	91.1	_	_	91.1	48 1	48 1	78.5	440	188	225
Eden Prairie cityEding city	12 53	26.6 50.0 58.5	-	25.3 50.0 58.5	100.0 100.0 100.0	100.0	58.2 100.0 100.0	20.3 50.0 83.0	100.0	100.0	50.0 39.6	100.0	420	138	411
	7 11		100.0		100.0	100.0	100.0		100.0		45.5	100.0	246	=	
Excelsion city	<u>-</u>	Ξ	=	Ξ.	=	=	=	=	=	=	=	=	Ξ	Ξ	=
By city Eveleth city Excelsior city Foirmont city Folicon Heights city	10 37	-	Ξ	62.2	100.0 100.0	100.0 100.0	100.0 100.0	60.0	100.0 100.0	60.0	40.0 29.7	100.0 100.0			181
Formington city Fergus Folls city	24	Ξ.	100.0	25.0	100.0	75.0	100.0	Ξ	75.0	20.8		54.2	188	63	149
Fergus Folls city	Ξ.		Ξ,	Ξ	Ξ						- 1	Ξ	Ξ		=
Farest Lake city	46 21	34.8	42.9	45.7	100.0	100.0	100.0	67.4	80.4	28.3	52.2	100.0	246	Ξ.	278
Glencoe city Glenwood city Golden Valley city Goodsiny rity	21 1 32	57.1	42.9 15.6		100.0	100.0	42.9 84.4	46.9	100.0	84.4	100.0	100.0	654	138	203
Goodview city	2		15.6		100.0	100.0	84.4	46.9	100.0	84.4		100.0	654	138	-
Goodview city Grand Rapids city Grandre Fell's city Hom Lake city Urban	12 17 17	100.0	Ξ	=	100.0	100.0	100.0 100.0	Ξ	100.0	75.0 70.6	100.0	100.0	525		
Urban		100.0	=	-		-	100.0	-	100.0	70.6	Ξ.	100.0	525	=	-
Hostings city Hermontown city Urban Hibbing city Hopkins city Hoyt Lokes city	21 7 7	71.4		71.4	100.0	100.0	100.0	100.0	100.0	28.6	71.4	100.0	:::	:::	288
Hibbing city															-
Hopkins city Hoyt Lakes city Hugo city	14	=	Ξ	50.0	100.0	100.0	100.0	50.0	100.0	Ξ	100.0	100.0	Ξ	Ξ	275
Hutchinson city	29	41.4	41.4	41.4	100.0	100.0	79.3	17.2	100.0	37.9	41.4	75.9	275	138	229

Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.

The State	Data are estimat	es buseo on	a sample; s	see antroduction				duction. F	or dennmons	or terms, s	ee appenau	kes A and oj			
Urban and Rural and Size					Occi	pied housin							Median s	elected	
of Place Inside and Outside SMSA's						Per	cent with-						monthly aw (dallars), s	ner costs pecified	
SCSA's		Year struct	ture built								House- holder		awner oc	cupied	
SMSA's					Source of water by public						moved				Median gross rent (dallars),
Urbanized Areas Places of 2,500 or More		1970 to	1939 or	5 or more	system or	Public	Central	Air condi-	1 or more complete both-	3 or more bed-	into unit 1979 to March	1 or more vehicles	With a	Not mort-	(dallars), specified renter
Counties	Total	March 1980	eorlier 1939 or	units in structure	private company	sewer	heating system	tioning	rooms	rooms	1980	available	gage	gaged	occupied
PLACES OF 2,500 OR MORE—Con.															
Independence city International Falls city Inver Grove Heights city Urban Jackson city	=	=	=	-	Ξ	Ξ	=	=	Ξ	=	-	- 1	Ξ	Ξ	-
Urban	88 88	26.1 26.1	6.8 6.8	5.7 5.7	100.0 100.0	90.9 90.9	100.0 100.0	30.7 30.7	94.3 94.3	71.6 71.6	9.1 9.1	100.0 100.0	281 281	Ξ	216 216
Jockson city	8 3 10	80.0	20.0	60.0	100.0	100.0	80.0	30.0	100.0	90.0	30.0	100.0			
Jordan city Kasson city La Cresent city Lake City city	-	-	20.0	-	-	-	-	30.0	-	70.0	-	-	·· <u>·</u>		···
14.6	.6									:					-
Le Sueur city	16 4 5	81.3	:::		62.5	62.5	81.3	37.5	100.0	81.3	:::	100.0	613	Ξ.	
Loke elmo cry Lokeville dry Le Sour cry Limo Lokes cry Lithon Litchfield cry Lithe Conodo cry Little Conodo cry Little folls cry Long Prairie	5 33	63.6	21.2	:::	100.0	100.0	78.8	48.5	100.0	84.8	36.4	100.0	:::	96	288
Little Canada city	36										***				
	-	_	-	_	-	-	-	_	-	-	-	-	-	_	-
Luverne city Mohtomodi city Monkoto city Monkoto city Mople Grove city Moplewood city Morsholl city Morsholl city Urbon Mendoto Heights city	- 4 73	9.6	50.7	32.9	100.0	100.0	100.0	38.4	90.4	37.0	38.4	100.0	289	180	165
Maple Grove city	48 70 32	100.0 8.6 62.5	8.6 37.5	1 1	100.0 100.0 100.0	85.4 100.0 100.0	100.0 100.0 81.3	77.1 82.9 25.0	100.0 100.0 100.0	70.8 64.3 18.8	60.4 25.7 81.3	100.0 100.0 100.0	600 281	163	450 188
Marshall city	32 7	62.5		25.0	100.0	100.0	81.3	25.0	100.0	18.8	•••	100.0	:::	:::	188
Mendota Heights city	16	100.0			100.0	100.0	100.0	50.0	100.0	100.0		100.0	550		-
	1 462 23	15.8 26.1	48.4	44.3	100.0 100.0	99.6 100.0	92.5 100.0	44.8 56.5	95.2 100.0	20.4 26.1	41.7 17.4	62.5 100.0	316 375	121 225	223
Minnetrista city	- 7	Ξ	Ξ	Ξ	Ξ	Ξ	Ξ	_	Ξ	Ξ	Ξ	Ξ	-	Ξ	Ξ
Montevideo city	2 80	45.0	10.0	61.3	100.0	100.0	100.0	70.0	100.0	17.5	45.0	95.0	608		260
Minnetopits city Minnetorista city Minnetorista city Urban Montevideo city Monficello city Monthed city Morris city Morris city Morris city	5 6	43.0	•••					70.0			45.0	75.0	-		
Mound city	12	58.3 53.8	41.7	58.3	100.0	100.0	100.0	58.3 100.0	100.0	_	_	58.3 100.0	_	_	229
Mountain Iron city	13 8	53.8		773						100.0 25.9	39.7		454 397	Ξ	269
New Hope city	58 49 5	27.3		74.1 18.4	100.0 100.0	100.0 89.8	100.0 89.8	84.5 49.0	100.0 89.8	38.8	44.9	70.7 100.0	430		294
Mound city Mounds View city Mounds Iren city New finghton city New Finghton city New Progue city New Progue city New Um city North Minister city North Minister city North Minister city	10		40.0 100.0	-	100.0 100.0	100.0 100.0	60.0 100.0	70.0 58.3	100.0 100.0	50.0 41.7	41.7	60.0 100.0	:::	:::	:::
North Mankato city	11	100.0	Ξ	100.0	100.0	100.0	100.0	100.0	100.0	Ξ	100.0	100.0	Ξ	=	179
North Ooks city	32	50.0 66.7	=	34.4	100.0	100.0	100.0	31.3 21.2	100.0	46.9	43.8	84.4	346	188	83
Oakdale city Oak Park Heights city	32 33 8	66.7			100.0	100.0	100.0	21.2	100.0	66.7	45.5	100.0	348		
Orono city	-	-	=	Ξ.	Ξ	Ξ	Ξ	Ξ	Ξ	Ξ	=		Ξ	Ξ	=
Ortonville city Osseo city Owatonna city Park Rapids city	25 33	16.0 27.3	72.7	48.0 69.7	100.0 100.0	100.0 100.0	100.0	48.0 36.4	100.0 81.8	52.0 42.4	44.0 27.3	100.0 78.8	287		292 183
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
Pipestore dry Pipmodin dry Pinnodin dry Pinnodin dry Pinnodin dry Pinnodin dry Pinnodin dry Pinnodin dry Romsey R	34	100.0	Ξ	38.2	100.0	100.0	100.0	58.8	100.0	61.8	58.8	100.0	725	Ξ	325
Prior Lake city	7														=1
Romsey city	12	Ξ	50.0	=	100.0	100.0	100.0	=	100.0	Ξ	100.0	100.0	=	=	213
Redwood Falls city Richfield city	- 1		11.5	_	100.0	100.0	100.0	80.8	100.0	80.8		100.0	588 464	163	500+
Rochester city	26 48 124	27.1 35.5	13.7	10.4 42.7	100.0	100.0	100.0	85.4 81.5	100.0	62.5 33.9	26.9 60.4 37.9	81.5	464 429	138	471 255
	6	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	=	-	:::
Roseville city St. Anthony city, Hennepin County, Romsey	79	41.8	11.4	63.3	100.0	100.0	100.0	96.2	100.0	34.2	58.2	84.8	543	113	222
St. Anthony city, Hennepin County, Romsey County St. Cloud city St. Jones city St. Jones city St. Joseph city St. Louis Purk city St. Poul Park city St. Pull Park city St. Pull Park city St. Pull Park city St. Peter city	19 35 18	31.6 57.1	28.6	47.4 17.1	100.0 51.4 100.0	100.0	100.0 100.0 100.0	94.7 60.0	100.0	47.4 11.4	21.1 68.6 100.0	100.0 100.0 100.0	375 408 225	- 88	220
St. Joseph city	18 - 75	22.2	52	27.8 34.7	100.0	72.2	100.0	69.3	72.2	50.0 42.7	41.3	88.0		_	394
St. Paul city St. Paul Park city	2 118 12 12	17.5	, 5.3 44.7	29.1 41.7	99.8 100.0	94.7 99.2 100.0 100.0	94.1 100.0	35.9 100.0	94.7 95.0 100.0	39.6 58.3	32.6	71.7	307 360	138 152	394 217
St. Peter citySortell city	12	58.3	41.7	-	100.0	100.0	100.0	100.0	100.0	58.3	100.0	100.0	:::	:::	
Sartell city	11	Ξ	54.5	=	100.0	100.0	100.0	Ξ	100.0	54.5	Ξ	54.5			
Savage cityShakapee city	20	60.0		40.0	100.0	100.0	100.0	100.0	100.0	35.0	65.0	100.0			295

Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.

	(Doto ore estima	tes based on	a sample;	see Introducti	on. Far mean	ing of symb	ols, see Intro	duction. I	or definitions	of terms,	see appendi:	kes A and B)			
The State					Occ	upied housin	ig units								
Urban and Rural and Size						Dec	want with						Medion s	elected	
of Place						ne.	cent with-						monthly ow (dollars), s	mer costs specified	
Inside and Outside SMSA's SCSA's		Year stru	cture built		Source of						House- holder		owner oc	cupied	Median
SMSA's Urbanized Areas					water by public				1 or more	3 or	moved				gross rent (dollars), specified
Places of 2,500 or More Counties	Total	1970 to Morch 1980	1939 or earlier	5 or more units in structure	system or private company	Public sewer	Central heating system	Air condi- tioning	complete bath- rooms	more bed- rooms	into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- goged	specified renter occupied
PLACES OF 2,500 OR MORECon.															
Shoreview city	19	36.B	_	26.3	63.2	100.0	100.0	63.2	100.0	100.0	36.8	100.0	550	_	_
Sharewood city	12	=	50.0		=	100.0	100.0	50.0	100.0 100.0	50.0	50.0	100.0	550 550	1.5	-
Silver Boy citySleepy Eye city	7														-
South International Falls city South St. Paul city Spring Lake Park city	119	26.9	11.8	21.8	100.0	100.0	100.0	76.5	100.0	32.8	26.9	94.1	293	94	244
Spring Valley city	5 -	"-						**:					_		
Spring Volley cityStoples cityStewortville city	_		Ξ	=	=	=	Ξ			Ξ	Ξ	=		Ξ	Ξ
	14	21.4	42.9	21.4	100.0	100.0	100.0	57.1	100.0	100.0	_	57.1	475	_	
Stillwater city Thief River Falls city Two Harbors city	13 13	- III	100.0 46.2	- I	100.0	100.0	100.0	-	100.0	46.2 46.2	53.8 53.8	100.0	354		:::
Vadnais Heights city Virginia city Waconia city	5		54.5	45.5	100.0	100.0	100.0		100.0		45.5	100.0		Ξ.	181
Waconia city	2		34.5		•••	100.0			100.0			100.0	=	-	181
Wadena city Waite Park city Waseca city	5 11 2 8 13 42	46.2	53.8	46.2 50.0	100.0	100.0	46.2	46.2	100.0	53.8	46.2	100.0		:::	141
Waseca city Wayzata city	42 4	100.0		50.0	100.0	100.0	100.0	61.9	100.0	52.4	33.3	83.3	375	=	191
Wells situ	23	52.2	47.8	47.0	100.0	100.0	100.0	52.2	100.0	_	47.8	100.0	_	-	
West St. Poul dty	23 190 44 27	16.3 13.6 77.8	5.8	33.2 34.1 37.0	100.0	96.3 100.0	96.8 100.0	71.1	96.3 100.0	50.0 59.1	28.4	83.7 84 1	459 310	132	201 241 242 87
Willmor city	27	77.8	-	37.0	100.0	100.0	100.0	61.4 59.3	100.0	-	48.1	100.0	-	-	87
Winona city	53	24.5	49.1	39.6 33.J	100.0 66.7	100.0	88.7	52.8 66.7	84.9 100.0	.	67.9	90.6	225	Ξ.	198 375
Woodbury city	53 33 33 29	24.5 69.7 69.7		33.3 33.3 20.7	66.7 100.0	66.7 66.7 100.0	100.0 100.0	66.7 34.5	100.0	84.8 84.8	67.9 51.5 51.5	100.0	225 654 654	275 275 275	3/5 375 158
Worthington city	29	41.4	17.2	20.7	100.0	100.0	62.1	34.5	100.0	34.5	65.5	100.0	-	275	158
COUNTIES															
Airkin	200	22.1	***	22.5	71.5	76.0	oi: 7	64.8	02.0	61.5	20.2		276	;;;	270
	230 33 27 25	36.1 36.4	3.0 9.1	23.5 6.1	71.3 66.7	75.2 60.6 81.5	95.7 75.8 55.6	6.1	93.0 81.8	51.3 42.4 3.7 28.0	28.3 36.4 44.4	97.0 87.9	478 188	156 138 90 138	270 158 315 165
Benton	27	11.1 32.0	48.1 40.0	24.0	81.5 76.0	76.0	88.0	6.1 18.5 32.0	100.0 88.0	28.0	28.0	100.0 80.0		138	165
Big Stone		13.0	46.7	29.3	89.1	87.0	93.5	40.2	88.0	35.9	38.0	97.8	300	177	138
BrownCarlton	92 30 10 28	=	60.0		89.1 70.0	87.0 70.0 60.0 67.9	93.5 86.7	40.2 46.7	100.0	46.7	33.3	100.0	300 250 325	88	
Carver	28	42.9	60.0 14.3	25.0	60.0 67.9	67.9	100.0 92.9	57.1	100.0 100.0	40.0 50.0	42.9	100.0 100.0	325 929	163 129	291
Cass	17	11.8	35.3	-	23.5	23.5	52.9	5.9	76.5	47.1	76.5	100.0			
Chisago	17 21 21	11.8 66.7 61.9	=		23.5 100.0 28.6 93.0	23.5 100.0 28.6 91.2	52.9 100.0 100.0	5.9 9.5 66.7 62.3	76.5 100.0 100.0	52.4 61.9 26.3	76.5 100.0 9.5 44.7	100.0 100.0 90.5 96.5	282	112	:::
Cleanwater	114	43.0	14.0	48.2	93.0	91.2	96.5	62.3	100.0	26.3	44.7	96.5	608	144	256
Cook	- 5	-	-	-	-	-	-	-	-	-	-	-	-	-	
	5 19 612 21	42.1 37.4 38.1	26.3	15.8	36.8	26.3 95.4 57.1	100.0 97.7 90.5	31.6	100.0	73.7 51.6 85.7	26.3 26.5 14.3	89.5	525	-	264
Dokoto	21	38.1	5.7 28.6	27.3 28.6	97.9 57.1	57.1	90.5	65.2 23.8	98.0 100.0	85.7	14.3	93.5 100.0	382 325	102	204
Dauglos	_6		art.		272		ar:		272		27.1	271		=	:::
Hilmore	73 7	16.4	53.4	20.5	86.3	78.1	67.1	31.5	86.3	45.2	26.0	94.5	225	147	201
Goodhue	235 34	17.4 20.6	27.7 55.9	5.5	87.7 64.7	90.2 64.7	95.3 85.3	28.5 14.7	99.1 100.0	49.4 44.1	40.0 52.9	91.1 94.1	272	127	203 213
Grant		24.5		40.6	97.8				95.7 26.7	29.9			398	138	243 76
	2 305 15 8		31.7 100.0	13.3	86.7	98.1 86.7	94.6 100.0	54.2 13.3		13.3	41.6 86.7	74.4 100.0			
Hubbard	35	51.4	20.0		17.1	20.0	77.i	51.4	100.0	68.6	40.0	100.0	340		:::
itosco	20	50.0	40.0	-	30.0	30.0	70.0	100 5	100.0	70.0	-	70.0	325	.,-	
Jackson Kanabec Kandiyohi	10 12 42	75.0 57.1	8.3 4.8	41.7 23.8	100.0 41.7 69.0	80.0 41.7 69.0	100.0 75.0 83.3	100.0	100.0 100.0 95.2	75.0 19.0	75.0 54.8	100.0 100.0 100.0	225	113	
	42 3						83.3	40.5	95.2			100.0	225	-	89
Loc ori Pode			**-			**-			***		**-	•••			
LakeLake of the Woods	3 13		46.2		100.0	100.0	100.0		100.0	46.2	53.8	100.0	354		-
Le Sueur	19 19		57.9	10.5	68.4	57.9	89.5	78.9	100.0	47.4	31.6	100.0	375	100	
Lincoln	. 8										271		212	:::	
Lyon McLeod	40 65	60.0 40.0	35.0 49.2	20.0 18.5	95.0 93.8	95.0 93.8	85.0 72.3	35.0 16.9	100.0 100.0	20.0 26.2	75.0 50.8	100.0 84.6	567 275	125 138	188 204
Monshall	10		100.0		100.0	80.0	60.0	20.0		80.0	40.0	100.0	-::		-
	10 13 42 16 16 46	7.7 54.8	15.4 28.6		92.3 85.7	80.0 92.3 85.7	60.0 100.0 73.8 50.0 81.3 80.4	46.2 40.5	100.0 100.0 95.2	69.2 78.6	38.5 35.7	100.0 100.0 97.6	:::	95	283
Miseker Mille Locs Morrison	16	54.8 12.5 31.3 37.0	37.5	10.0	25.0	25.0 43.8 76.1	50.0	-	100.0	12.5 31.3 26.1	_	87.5 81.3 67.4	400 275	237	
Manes	46	37.0	68.8 56.5	18.8 32.6	43.8 76.1		80.4	31.3 10.9	75.0 100.0	26.1	50.0 60.9	67.4		131	199
Murray	25 38	80.0 44.7	20.0	44.0 15.8	92.0 89.5	92.0 89.5	100.0	92.0 31.6	100.0	36.0 44.7	92.0	100.0		•••	210
Nobles	38	44.7	23.7	15.8	89.5	89.5	65.8	31.6	100.0	44.7	55.3	100.0	375	267	159

Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.

The State															
Urban and Rural and Size					Occi	pied housin	g units								
						Per	cent with-						Median se		
of Place													monthly own (dollars), s		
Inside and Outside SMSA's													owner oc		
SCSA's		Year struct	ure bust								House-				
SMSA's					Source of woter by						holder				Medion gross rent
Urbanized Areas					public				1 or more	3 or	into unit				(dollars),
Places of 2,500 or Mare		1970 to Morch	1939 or	5 or more	system or privote	Public	Central heating	Air condi-	complete bath-	more bed-	1979 to March	1 or more vehicles	With o	Not mort-	specified renter
Counties	Total	1980	earlier	structure	company	sewer	system	tioning	rooms	rooms	1980	available	gage	gaged	occupied

COUNTIES—Con.															
Norman	155	41.9	12.3	34.2	89.7	85.8	98.7	76.1	98.7	37.4	38.7	83.9	422	138	255
Other Toil	24	8.3	62.5	34.2	50.0	54.2	70.7	25.0	91.7	62.5	8.3	83.3	275	100	255
Pennington	13	-	100.0	-	100.0	100.0	100.0	-	100.0	46.2	53.8	100.0			
PinePipestone	12	33.3	33.3		50.0	50.0	83.3	33.3	100.0	33.3	16.7	66.7	412	163	:::
Polk	136	25.0	41.2	19.9	94.9	85.3	70.6	22.1	89.7	58.8	34.6	83.1	391	188	212
Pope Romsey	2 507	19.1	38.4	31.2	99.1	99.3	95.0	41.2	95.8	40.5	33.5	74.4	358	155	218
Red Lake	- 30 ₁		•••			***	***						-	-	
Redwood	19	15.8	68.4	15.8	84.2	84.2	89.5	42.1	89.5	36.8	15.8	94.7	275	70	
Renville	15	13.3	66.7	26.7	53.3	60.0	60.0	13.3	100.0	73.3	66.7	86.7			275
Rice	38	18,4	81.6	15.8	73.7	52.6	86.8		84.2	34.2	5.3	65.8	195	65	149
Roseau	4														1
St. Louis	218	6.9 34.2	51.8 13.7	23.9 20.5	91.3 75.3	87.2 75.3	90.4 91.8	1.4 84.9	95.4 100.0	32.6 54.8	46.3 31.5	80.3 93.2	335 296	275 154	252 269
Sherburne	73 25	44.0	36.0	-	68.0	68.0	92.0	8.0	100.0	44.0	60.0	100.0	270	134	223
Sibley	20 74	40.0	50.0 37.8	10.0	55.0 43.2	75.0 70.3	80.0 73.0	25.0	100.0	50.0	55.0	100.0	383	138	185
Stearns		35.1	37.8	13.5	43.2	70.3	73.0	43.2	100.0	48.6	47.3	97.3	383	138	
Steele	50 13	28.0	58.0	48.0	74.0	74.0	98.0	26.0	82.0	52.0	26.0	86.0	450	188	183
Stevens	13	50.0	53.8 45.0	40.0	46.2 65.0	46.2 65.0	53.8 90.0	46.2 65.0	100.0 90.0	92.3 35.0	15.4 65.0	100.0 90.0	225	113	107
Todd	18	-	55.6	16.7	33.3	33.3	61.1	11.1	83.3	44.4	16.7	100.0	196	113	
Traverse Wobasha	3 13	38.5	23.1	15.4	76.9	76.9	100.0	30.8	100.0	15.4	38.5	76.9	625	138	-
Wodena	10 52	_	23.1	13.4	80.0	80.0	100.0	-	100.0	100.0	-	100.0	419	130	
Waseca	52 205	84.6 56.1	15.4	40.4 10.2	90.4 82.4	90.4 82.4	96.2 100.0	59.6 58.5	100.0 99.0	57.7 71.7	26.9 27.3	86.5 88.8	. 372 479	104 145	191 375
Washington	48	8.3	43.8	10.2	82.4 87.5	77.1	79.2	16.7	89.6	52.1	66.7	77.1	234	94	153
Wilkin	5														
Winono	64 32	31.3 71.9	43.8	32.8 21.9	93.8 46.9	93.8 46.9	90.6 100.0	46.9 34.4	87.5 100.0	14.1 37.5	64.1 56.3	87.5 100.0	275 588	63	196
Yellow Medicine	6	,,,,,							***	37.3					

Table 60. Structural Characteristics: 1980

	(Data are estim	ates based on a	sample; see In	troduction. For	meaning of sym	bals, see Intro	oduction. Fo	definitions of te	rms, see op	pendixes A and	8]	
The State				Urban				Rura				
Urban and Rural and Size of		*	Ins	ide urbanized an	eas	Outside urba						
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
YEAR STRUCTURE BUILT												
Year-round housing units	1 530 293	1 042 967	785 766	364 899	420 867	123 047	134 154	487 326	82 380	92 068	980 738	549 555
Year-word housing withs 1979 to March 1980. 1975 to March 1980. 1975 to 1974. 1980 to 1989 1990 to 1999 1990 to 1999 1990 to 1999 1990 to 1999	1 530 293 52 212 151 297	1 042 967 34 414 91 916	785 766 26 151 65 798 96 397 166 058 143 875 72 591 214 896	364 899 5 818 13 499	420 867 20 333 52 299 69 562 118 525 96 059 31 898 32 191	3 072 10 354	134 154 5 191 15 764 16 048 18 304 19 368 13 610 45 869	17 798 59 381 58 058 64 606 48 357 39 220 199 906	82 380 2 878 8 933	92 068 1 588 5 720 5 962 7 214	980 738 35 104 95 096 125 395 195 403	549 555 17 108 56 201 56 474 69 716
1970 to 1974	181 869 265 119		96 397 166 058	26 835 47 533 47 816	69 562 118 525	11 366 16 151	16 048 18 304	58 058 64 606		5 962 7 214	125 395 195 403	56 474 69 716
1950 to 1959	151 297 181 869 265 119 230 961 139 990 508 845	200 513 182 604 100 770 308 939	143 875 72 591	47 533 47 816 40 693 182 705	96 059 31 898	11 366 16 151 19 361 14 569 48 174	19 368 13 610	48 357 39 220	9 829 10 276 7 935 34 100	6 097 5 858 59 629	166 071 85 265 278 404	64 890 54 725 230 441
1939 or earlier	3 035 738	308 939 643 876	214 896	182 705 189 523	32 191 300 A19	48 174	45 869		40 122	80 629	2/8 404 642 087	230 441
Owner-excepted housing units 1979 to Morch 1980 1978 to Morch 1980 1978 to 1974 1990 to 1974 1990 to 1969 1990 to 1999 1900 to 1999 1900 to 1999	30 497 110 273 107 171 160 793 181 323 97 895 347 786	661 876 17 548 61 360 60 216 109 679 143 449 69 887 199 737	490 142 13 847 45 459 44 955 86 391 112 203 50 382 136 905	1 890 5 249 5 219 13 025	300 619 11 957 40 210 39 736 73 366 82 545 27 050 25 755	80 248 1 315 5 665 5 764 10 476 15 565 9 948	91 486 2 386 10 236 9 497 12 812 15 681 9 557	373 862 12 949 48 913	60 122 1 407 5 988 5 759 7 611 8 551	80 619 1 516 5 425 5 606 6 660 5 340 4 828 51 244	642 087 20 132 69 846 68 617 110 088 130 436 59 434 183 534	393 651 10 365 40 427 38 554 50 705 50 887 38 461
1970 to 1974	107 171 160 793	60 216 109 679	44 955 86 391	5 219 13 025	39 736 73 366	5 764 10 476	9 497 12 812	46 955	5 759 7 611	5 606 6 660	68 617 110 088	38 554 50 705
1950 to 1959	181 323 97 895	143 449 69 887	112 203 50 382	13 025 29 658 23 332 111 150	82 545 27 050	15 565 9 948	15 681 9 557	37 874 28 008 148 049	8 551 5 929 24 877	5 340 4 828	130 436 59 434	50 887 38 461
1939 or eorlier	347 786	199 737		111 150 159 605	25 755	31 313	31 317	148 049		51 244 11 449		
Rents-eccepied hoosing units 1979 to Morch 1980 1978 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1950 to 1959 1960 to 1959	409 484 12 019 34 016 65 689 92 946 41 820 34 975	336 395 9 749 26 979 58 951 85 056 35 639 27 740 94 281	265 964 6 653 17 920 47 727 75 168 29 297 20 466 68 733	2 422 7 712 20 237	106 359 4 231 10 208 27 490 42 389 12 379 4 263 5 399	37 083 1 107	35 348 1 989	71 089 2 270 7 037 6 738 7 890	17 260 1 018	72	8 118 21 796 52 078 79 594 32 151 23 169 81 095	111 483 3 901 12 220 13 611 13 352 9 669 11 806 46 924
1970 to 1974	65 689	58 951 85 054	47 727 75 149	20 237	27 490	4 235 5 324 5 087	5 900	6 738	2 616 2 339 1 811	356	52 078 70 504	13 611
1950 to 1959	34 016 65 689 92 946 41 820 34 975 128 019	35 639 27 740	29 297	32 779 16 918 16 203 63 334	12 379	5 087 3 290 3 924	4 824 5 900 4 801 3 052 3 350	6 181 7 235	1 311	72 295 356 554 757 1 030 8 385	32 151	9 669
1939 or earlier	128 019	94 281	68 733	63 334	5 399	14 116	11 432	33 738	6 642	8 385	81 095	46 924
BEDROOMS												
None	1 530 293 28 836 234 651 454 269 538 374 222 459 51 704	3 042 967 25 004 192 871	785 766 19 968 151 663 234 046 253 021	364 899 16 691 94 215 118 926	420 867 3 277 57 448 115 120 159 540 70 684 14 798	123 047 2 915 21 028 38 901 42 464 15 013 2 726	134 154 2 121 20 180 41 946 48 879 17 681 3 347	487 326 3 832	82 380 728 10 683 27 052 30 771 11 057 2 089	92 068 197 2 664 12 855 39 039 28 225 9 088	980 738 21 944 170 547 288 286 331 180 137 505 31 276	549 555 6 892
2	454 269	314 893	234 046	118 926	115 120	38 901	41 946	3 832 41 780 139 376 194 010	27 052	12 855	288 286 221 100	6 892 64 104 165 983
3 4 5 or more	222 459	314 893 344 364 136 639 29 196	103 945 23 123	118 926 93 481 33 261 8 325	70 684	15 013	17 681	85 820 22 508	11 057	28 225	137 505	6 892 64 104 165 983 207 194 84 954 20 428
Owner-eccupied housing units	1 035 738	647 976	490 142 685	189 523 380	300 619	80 248 106	91 486	373 862 1 319	60 122	80 619	642 087 1 027	393 651 1 153
None	2 180 44 901	861 26 847	685 19 673	380 10 933	305 8 740	106 3 587		1 319 18 054		140		
3	2 180 44 901 271 946 469 384 201 542 45 785	861 26 847 174 034 305 862 127 587 26 685	19 673 126 157 224 953 97 415 21 259	10 933 62 204 78 797 29 995 7 214	63 953 146 156	22 593 37 607	25 284 43 302	18 054 97 912 163 522 73 955 19 100	18 041 27 169	10 862 34 263 25 204 8 074	163 700 294 523 128 149 28 611	108 246 174 861 73 393 17 174
5 or more		127 587 26 685	97 415 21 259	29 995 7 214	300 619 305 8 740 63 953 146 156 67 420 14 045	3 587 22 593 37 607 13 929 2 426	3 587 25 284 43 302 16 243 3 000	73 955 19 100	2 855 18 041 27 169 10 072 1 893	25 204 8 074	128 149 28 611	73 393 17 174
None	409 484 22 616 169 676 149 810 48 235 14 694 4 453	338 395 21 338	265 964 17 485	159 605 14 711	106 359 2 774 45 859 45 571 9 614 2 007 534	37 083 2 305 15 609 14 365 3 762	35 348 1 548 14 595 13 922	71 089 1 278	17 260 436	11 449 57	298 001 18 677	111 483 3 939 36 050 40 464 20 583 8 074 2 373
1	169 676 149 810	21 338 153 731 124 891 29 979 6 467 1 989	17 485 123 527 96 604 22 195 4 690 1 463	77 668	45 859 45 571	15 609 14 365	14 595 13 922	1 278 15 945 24 919 18 256 8 227 2 464	6 634 7 089 2 266	588 1 993 4 776 3 021 1 014	18 677 133 626 109 346 27 652 6 620 2 080	36 050 40 464
3 4 5 or more	48 235 14 694	29 979 6 467	22 195 4 690 1 463	12 581 2 683 929	9 614 2 007	3 762 782 260	4 022 995 266	18 256 8 227	2 266 705 130	4 776 3 021	27 652 6 620	20 583 8 074
	4 453	1 989	1 463	929	534	260	266	2 464	130	1 014	2 080	2 373
STORIES IN STRUCTURE	1 530 293	1 042 967	785 766	364 800	420 867	123 047	134 154	487 326	82 380	92 068	980 738	549 555
1 to 3	1 530 293 1 476 447 28 543 11 687	989 570 28 149	739 094	328 922	410 172 7 104	123 047 119 413 1 904 1 533	131 063	486 877 394	82 380 82 049 282	92 068 92 068	932 998 24 504	549 555 543 449 4 039 1 876
7 to 12	11 687 13 616	1 042 967 989 570 28 149 11 634 13 614	785 766 739 094 23 768 9 625 13 279	364 899 328 922 16 664 7 159 12 154	420 867 410 172 7 104 2 466 1 125	1 533 197	134 154 131 063 2 477 476 138	53	49	=	932 998 24 504 9 811 13 425	1 876 191
PASSENGER ELEVATOR												
Year-round housing units Structures with 4 or more stories With elevator	1 530 293 53 846 42 803	1 042 967 53 397 42 534	785 766 46 672 36 567	364 899 35 977 26 668	420 867 10 695 9 899	123 047 3 634 3 151	3 091 2 816	487 326 449 269	82 380 331 251	92 068	980 738 47 740 37 372	549 555 6 106 5 431
	42 803	42 534	36 567	26 668	9 899	3 151	2 816	269	251	-	37 372	5 431
UNITS IN STRUCTURE	1 530 293	1 042 947	785 766	364 899	420 867	123 047	134 154	487 326	82 380	92 068	980 738	849 555
1, detoched	1 530 293 1 045 006 28 672	637 228 26 345	465 289 23 408	364 899 182 634 6 050	420 867 282 655 17 358 10 068	123 047 80 281 1 351	134 154 91 658 1 586 8 719	407 778 2 327	82 380 62 654 563 4 434	92 068 86 075 412	618 534 24 824	426 472 3 848
3 and 4	86 774 46 235	72 501 38 868	52 968 26 830	6 050 42 900 20 050	10 068 6 780		8 719 5 389	487 326 407 778 2 327 14 273 7 367 7 518	4 434 2 531	1 636 790	61 218 31 666	25 556 14 569
Year-round housing units	41 946 148 891	1 042 967 637 228 26 345 72 501 38 868 34 428 137 472	24 681 117 542	42 900 20 050 16 428 62 546 32 434 1 857	8 253 54 996	4 823 9 615	10 315	1 11 419	2 531 2 710 4 721	Ξ.	28 473 125 483	13 473 23 408
Mobile home or trailer, etc	1 530 293 1 045 006 28 672 86 774 46 235 41 946 148 891 73 978 58 791	22 830	785 766 465 289 23 408 52 968 26 830 24 681 117 542 63 142 11 906	32 434 1 857	6 780 8 253 54 996 30 708 10 049	6 649 4 823 9 615 5 349 4 165	4 804 6 759	683 35 961	4 321	3 155	980 738 618 534 24 824 61 218 31 666 28 473 125 483 65 339 25 201	\$49 555 426 472 3 848 25 556 14 569 13 473 23 408 8 639 33 590
Mobile home or trailer, etc	1 035 739 918 604 16 036 27 205 8 180 19 187	661 876 586 192 14 547 21 192 6 054 15 047	490 142 433 382 13 252 15 365 4 382 13 362 10 399	189 523 166 889	200 / 10	80 248 71 795 611	91 486 81 015	373 862 332 412 1 489	60 122 54 303 253	80 619 75 444 363 1 322	642 087 568 036 14 021 18 413 5 407 14 788 21 422	393 651 350 568 2 015 8 792
1, attached	16 036 27 205	14 547 21 192	13 252 15 365	2 171	11 081 3 276	611 3 097	404	1 6.013	253 1 425	363	14 021 18 413	2 015 8 792
	8 180 19 187	6 054 15 047	4 382 13 362	2 081 5 014	266 493 11 081 3 276 2 301 8 348 9 120	894 725	2 730 778 960	2 126	379 343	653	5 407 14 788	2 773 4 399
5 or more Mobile home or trailer, etc		18 844	10 399	1 857 189 523 166 889 2 171 12 089 2 081 5 014 1 279	9 120	3 126	5 319	27 682	3 419	2 837	21 422	25 104
1, detached	78 998	35 997	22 504	12 032	106 359 10 472	37 083 6 225 608	7 268	71 089 43 001 652	5 275	11 449 10 631 49	33 947	111 483 45 051
Renter-occupied housing units	53 063 34 274	338 395 35 997 9 280 46 820 30 028	265 964 22 504 7 880 34 801 20 571 20 387 105 605 53 224	28 466 16 543	6 335	6 825 5 370	35 348 7 268 792 5 194 4 087 3 905	6 243	17 260 5 275 263 2 521 1 857	314 137	39 150 23 891	13 913
5 to 9	33 051 130 274	28 382 122 841	20 387	28 466 16 543 13 898 56 366 28 495	6 489	4 090	3 905 8 742	6 243 4 246 4 669 7 433 522	2 248	-	23 060	9 991
5 to 9	409 484 78 998 9 932 53 063 34 274 33 051 130 274 62 790 7 102	28 382 122 841 62 268 2 779	105 605 53 224 992	28 495 483	4 558 6 335 4 028 6 489 49 239 24 729 509	6 825 5 370 4 090 8 494 4 699 772	3 905 8 742 4 345 1 015	522 4 323	2 248 4 110 427 559	318	298 001 33 947 8 405 39 150 23 691 23 060 112 061 55 061 2 406	111 483 45 051 1 527 13 913 10 383 9 991 18 193 7 729 4 696
UNITS IN STRUCTURE BY GROSS RENT												
Specified renter-occupied housing units	383 378 69 926	335 538 45 199	263 945	158 759 14 991	105 186	36 728	34 865 8 592	47 840 24 727	16 894	1 112	291 469	91 909
1, mobile home or trailer, etc Median gross rent 2 or more	69 926 \$267 313 452	45 199 \$299 290 339	263 945 29 357 \$351 234 588	14 991 \$309 143 768 \$224	14 366 \$403 90 820	36 728 7 250 \$244 29 478	8 592 \$240 26 273	\$223	16 894 5 731 \$218 11 163	1 112 661 \$210	291 469 38 226 \$327 253 243	91 909 31 700 \$224
2 or more	\$13 452 \$231	290 339 \$236	234 588 \$246	\$224	90 820 \$279	29 478 \$193	26 273 \$179	\$223 23 113 \$167	\$160	\$212	253 243 \$243	60 209 \$174

Table 61. Equipment and Plumbing Facilities: 1980

	[Data are estim	ares basea on a	sample; see intr		neaning or sym	ous, see inmo	duction. Po	definitions of te	rms, see opp	Actionizes A one	0)	
The State		^		Urban		Outside urbar		Rurol				
Urban and Rural and Size of Place			Insid	le urbanized are	os				~			
Inside and Outside SMSA's	The State	Total	Total	Centrol cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
Year-reund housing units Complete kitchen facilities RATHROMAS	1 530 293 1 496 422	1 042 967 1 030 848	785 766 778 320	364 899 359 459	420 867 418 861	123 047 120 543	134 154 131 985	487 326 465 574	82 380 80 879	92 068 89 491	980 738 968 183	549 555 528 239
No bathroom or only a half bath	52 957 928 449 266 310 282 577	20 888 632 514 184 301 205 264	13 045 476 131 134 579 162 011	9 705 264 037 50 451 40 706	3 340 212 094 84 128 121 305	4 008 75 140 23 687 20 212	3 835 81 243 26 035 23 041	32 069 295 935 82 009 77 313	2 669 51 175 16 289 12 247	4 411 54 889 18 520 14 248	21 277 587 334 169 393 202 734	31 680 341 115 96 917 79 843
COURCE OF WATER	1 137 212 339 464 43 108 10 509	978 585 59 605 4 267 510	738 519 44 332 2 620	362 534 1 888 409	375 985	118 487 3 942 540 78	121 579	158 627 279 859 38 841 9 999	74 612	1 299 77 931 11 447 1 391	831 243	305 969
Nobic system or private company			295	68	42 444 2 211 227		137		6 921 721 126			
Public sewer Septic tank or cesspool Other means AIR CONDITIONING	1 144 993 362 120 23 180	992 565 48 084 2 318	752 249 32 095 1 422	361 671 2 341 887	390 578 29 754 535	118 345 4 318 384	121 971 11 671 512	152 428 314 036 20 862	74 050 7 945 385	525 87 770 3 773	843 365 131 512 5 861	301 628 230 608 17 319
AIR CONDITIONING None Central system 1 or more individual room units	784 511 285 959 459 823	439 279 237 392 366 296	299 448 193 536 292 782	182 994 44 610 137 295	116 454 148 926 155 487	64 370 22 613 36 064	75 461 21 243 37 450	345 232 48 567 93 527	48 838 10 503 23 039	62 217 10 071 19 780	434 025 215 909 330 804	350 486 70 050 129 019
HEATING EQUIPMENT Year-round housing units Steam or hot water system Central warm-air furnace		1 042 967		364 899 153 633 179 282		122 047	134 154 29 635 80 601 1 965		82 380 15 489 48 335 1 141			
Central warm-air rumace Bettrik heart pump Other bult-in electric units Floor, wall, or pipeless fumace Room heaters with flue	1 530 293 356 577 913 763 16 920 71 800 27 211 70 292 16 514 54 348 2 868	296 335 648 330 10 212 33 964 13 319 27 329	785 766 237 140 490 298 7 010 21 352 7 690 15 515	3 382 9 906 4 525 10 514	420 867 83 507 311 016 3 628 11 446 3 165 5 001 983	29 560 77 431 1 237 4 808 2 468 4 849 1 271	3 161	487 326 60 242 265 433 6 708 37 836 13 892 42 963 10 201 47 599	1 141 5 923 2 510	92 068 11 398 52 161 920 5 396 2 549 8 585 2 084	980 738 275 957 598 921 10 566 35 578 10 844 27 171 6 014	549 555 80 620 314 842 6 354 36 222 16 367 43 121 10 500 39 343 2 186
Room heaters without the Room heaters with the Room heaters without the Room heaters with the Room heaters without the Room heaters with the room	16 514 54 348 2 868	6 313 6 749 416	3 266 190	2 322 1 205 130	983 2 061 60	1 333	6 965 1 737 2 150 136		5 923 2 510 5 781 1 190 1 910 101	63	15 005	10 500 39 343 2 186
Owner-occupied housing units Steam or hot water system	1 035 738 152 902 731 329 8 508 35 706 16 398 40 663	661 876 106 309 515 394	490 142 78 988 390 981 2 325 4 524	189 523 54 512 126 374 568 1 551 1 758 3 515	300 619 24 476 264 607 1 757 2 973	80 248 12 512 60 435 427	91 486 14 809 63 978 837	373 862 46 593 215 935 4 919 27 111	60 122 9 643 39 511 541 2 748 1 683 3 770	80 619 10 279 45 941 890	642 087 105 083 482 959	393 651 47 819 248 370
Electric heart pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue		3 589 8 595 6 824 13 058 2 638 5 418	6 594 970		3 079 489	1 167 1 507	2 904 2 079 4 055 1 026	27 605 6 289	2 748 1 683 3 770 674	5 011 2 115 6 891 1 702 7 741	642 087 105 083 482 959 4 800 14 651 5 524 14 166 2 835 11 999	393 651 47 819 248 370 3 708 21 055 10 874 26 497 6 092 29 065 171
Renter-occupied housing units Steam or hot water system	41 064	51 338 395	2 501 21 245 964	751 13	1 750	642 1 126 23 37 083	1 791	35 646 190 71 089	674 1 541 11 17 260	11 449		29 065 171 111 483
Steam or not water system Central warmoir funce Bectric heat pump Other built-in electric units Hoor, well, or pipeless funces Room heaters with flue Room beaters with flue	142 287 7 209 30 913	175 014 110 992 5 912 23 213 5 972	146 821 84 293 4 186 15 465	159 605 90 949 47 320 2 423 7 727 2 618	106 359 55 872 36 973 1 763 7 738 1 550 1 746 440	15 215 13 942 757 3 375 868	12 978 12 757 969 4 373 936	31 295	5 038 6 113 474 2 821	1 119 6 220 30 385 434	157 606 95 988 4 988 18 804	26 441 46 299 2 221 12 109
Room heaters withfue Room heaters without flue Fireplaces, stoves, or portable room heaters	409 484 186 047 142 287 7 209 30 913 8 736 21 566 5 463 6 993 270	12 784 3 185 1 118 205	84 273 4 186 15 465 4 168 8 135 2 102 652 142	6 389 1 662 418 99	1 746 440 234 43	2 203 520 182 21	2 446 563 284 42	7 700 2 764 8 782 2 278 5 875 65	679 1 515 377 236	1 694 382 1 171	298 001 157 606 95 988 4 988 18 804 4 880 10 926 2 726 1 889 194	111 483 28 441 46 299 2 221 12 109 3 856 10 640 2 737 5 104 76
Occupied housing units	1 445 222 49 241	1 000 271 28 548	756 106 18 526	349 128 14 261	406 978 4 265	117 331 4 603	126 834 5 419	444 951 20 693	77 382 3 556	92 068 2 150	940 088 25 161	505 134 24 080
VEHICLES AVAILABLE Total: None	141 919	117 589 374 680	89 658 280 017	72 714	16 944	14 146	13 785	24 330 118 150	9 002	962	100 612 329 030	41 307
12	492 830 540 455 270 018	351 825 156 177	266 436 119 995	72 714 151 486 90 344 34 584	16 944 128 531 176 092 85 411	14 146 46 762 40 133 16 290	13 785 47 901 45 256 19 892	188 630 113 841	9 002 29 783 27 463 11 134	962 11 605 43 525 35 976	342 474 167 972	41 307 163 800 197 981 102 046
None	172 257 705 199 448 325 119 441	132 094 463 753 320 653 83 771	99 309 336 775 251 689 68 333	77 528 170 331 81 597 19 672	21 781 166 444 170 092 48 661	16 318 60 075 33 528 7 410	16 467 66 903 35 436 8 028	40 163 241 446 127 672 35 670	10 676 42 794 20 058 3 854	4 270 51 778 26 428 9 592	115 255 426 610 311 601 86 622	57 002 278 589 136 724 32 819
None 1 2 3 or more	996 668 397 154 44 444 6 956	790 101 191 524 16 689 1 957	611 707 131 704 11 292 1 403	301 750 43 849 3 126 403	309 957 87 855 8 166 1 000	89 332 25 633 2 139 227	89 062 34 187 3 258 327	206 567 205 630 27 755 4 999	52 970 22 319 1 837 256	18 442 59 571 11 593 2 462	709 844 206 766 20 557 2 921	286 824 190 388 23 887 4 035
YEAR HOUSEHOLDER MOVED INTO UNIT	1 035 738									80 619		
1970 to 1974 1970 to 1974 1960 to 1969	279 309 172 623 210 382 138 046 117 484	661 876 78 228 178 292 104 562 142 063 97 690 61 041	490 142 59 369 133 997 77 517 106 204 72 538 40 517	189 523 19 970 43 457 26 528 38 992 32 042 28 534	300 619 39 399 90 540 50 989 67 212 40 496 11 983	80 248 8 540 19 368 12 246 17 277 12 520 10 297	91 486 10 319 24 927 14 799 18 582 12 632 10 227	373 862 39 666 101 017 68 061 68 319 40 356 56 443	60 122 6 086 15 648 10 415 12 333 8 196 7 444	12 786 12 134 14 766 11 357 25 599	642 087 77 566 179 378 105 488 133 375 88 125 58 155	393 651 40 328 99 931 67 135 77 007 49 921 59 329
1949 or earlier Renter-occupied housing units 1979 to Morth 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969.	117 484 409 484 197 806 129 411 42 961 23 834 15 472	338 395	265 964	28 534 159 605 74 756 50 551 18 802 10 762 4 734	106 359 56 719 35 308 9 216 4 065 1 051	10 297 37 083 18 636 11 198 3 740 2 239 1 270	35 348 17 851 10 629	56 443 71 089 29 844 21 725 7 126 4 953 7 441	37 240	25 599 11 449 2 493 3 253 1 434 1 329 2 940	58 155 298 001 146 956 95 594 30 967 16 747 7 737	59 329 111 483 50 850 33 817 11 994 7 087 7 735
	42 961 23 834 15 472	107 686 35 835 18 881 8 031	85 859 28 018 14 827 5 785	18 802 10 762 4 734	9 216 4 065 1 051	3 740 2 239 1 270	4 077 1 815 976	7 126 4 953 7 441	8 070 5 566 1 897 914 813	1 434 1 329 2 940	30 967 16 747 7 737	11 994 7 087 7 735
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER OUTSIDE OF THE PROPERTY OF THE P	312 172 225 494	199 925 130 600	133 738 84 467	84 498 50 373	49 240 34 094	31 080 21 683	35 107 24 450 774	112 247 94 894 7 247	26 891 20 352	17 948 16 593	170 437 113 836	141 735 111 658
No telephone	312 172 225 494 10 442 7 327 84 009 9 947 33 996	130 600 3 195 2 294 64 995 4 080 9 159	84 467 1 691 1 410 45 531 2 385 4 065 52 897	50 373 1 288 1 077 35 190 1 998 2 744 39 111	34 094 403 333 10 341 387	21 683 730 405 9 196 640 1 961 16 193	774 479 10 268 1 055 3 133 19 672	5 033 19 014 5 867	20 352 754 443 7 133 1 103 3 219 15 580	16 593 1 531 1 111 751 724	170 437 113 836 3 505 2 480 53 583 3 818 9 836	141 735 111 658 6 937 4 847 30 426 6 129 24 160 88 511
Lacking central heating system Lacking air conditioning	33 996 167 641	9 159 88 762	4 065 52 897	39 111	1 321 13 786	16 193	3 133 19 672	24 837 78 879	3 219 15 580	5 080 13 057	9 836 79 130	24 160 88 511

Table 62. Fuels and Financial Characteristics: 1980

	[Data are estim	ates based on a	sample; see in		meaning of sym	bols, see Intro	duction. For	definitions of te		pendixes A and	B)	
The State				Urbar				Ruro	1			
Urban and Rural and Size of Place			Ins	ide urbanized ar	eas	Outside urbo			N			
Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	1 445 222	1 000 271	756 106	349 128	406 978	117 331	126 834	444 951	77 382	92 068	940 088	505 134
HOUSE HEATING FUEL												
Utility gas Bottled, tank, or LP gas	857 633 105 689 101 258	782 039 16 733 54 354	618 653 9 695 36 906	281 386 2 692 17 071	337 267 7 003 19 835	83 950 1 911 6 988	79 436 5 127 10 460	75 594 88 956 46 904 194 638	42 235 4 503 7 336 21 721	2 101 22 156 7 393 52 136	674 250 34 179 56 254	183 383 71 510 45 004
Fuel oil, kerasene, etc	325 873 3 354 42 679 8 225	16 733 54 354 131 235 2 811 4 973 7 870	618 653 9 695 36 906 83 866 1 968 2 300 2 555	43 950 1 643	39 916 325	6 988 17 831 723	29 538 120	194 638 543	21 721 40 1 445	22 156 7 393 52 136 220 7 930	674 250 34 179 56 254 153 154 2 767 11 959 7 261 264	172 719 587
Somes, Talk, or Ir gas.	857 633 105 689 101 258 325 873 3 354 42 679 8 225 511	16 733 54 354 131 235 2 811 4 973 7 870 256	9 695 36 906 83 866 1 968 2 300 2 555 163	43 950 1 643 656 1 618 112	337 267 7 003 19 835 39 916 325 1 644 937 51	17 831 723 992 4 892 44	1 681 423 49	88 956 46 904 194 638 543 37 706 355 255	1 445 84 18	7 930 69 63	7 261 7 264	183 383 71 510 45 004 172 719 587 30 720 964 247
WATER HEATING FUEL												- "
Utility gas Bottled, tank, or LP gas	798 209 100 202	741 818 21 459	602 186 13 030	287 821 4 371	314 365 8 659 76 369 6 730 632 223	75 329 2 616	64 303 5 813	56 391 78 743	30 933 4 619 39 646	1 289 15 944	649 044 37 411	149 165 62 791 273 297 10 915 2 037 6 929
Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, efc	798 209 100 202 493 336 34 325 9 515 9 635	741 818 21 459 206 342 21 947 7 291 1 414	602 186 13 030 121 396 16 325 2 350	287 821 4 371 45 027 9 595 1 718 596	76 369 6 730	75 329 2 616 32 493 2 038 4 529 326	64 303 5 813 52 453 3 584 412 269	56 391 78 743 286 994 12 378 2 224 8 221	30 933 4 619 39 646 1 833 98 253	1 289 15 944 70 827 1 762 464 1 782	220 039 23 410 7 478 2 706	273 297 10 915
OtherNo fuel used	9 635	1 414	819	596	223	326	269	8 221	253	1 782	2 706	6 929
COOKING FUEL	457 600	419 757	349 312	201 203	148 109	37 920	32 525	37 852	19 603	1 264	376 660	80 9/0
Utility gas	457 609 135 817 845 055 4 302 2 439	21 657 556 180	349 312 11 456 393 554 479 1 305	3 404 143 144 288 1 089	8 052 250 410 191 216	3 055 75 860 144 352	32 525 7 146 86 766 155 242	114 160 288 875 3 524 540	19 603 6 773 50 692 148 166	1 266 24 599 65 155 966 82	43 031 517 466 1 374 1 557	80 949 92 786 327 589 2 928 882
Electricity	4 302 2 439	778 1 899	1 305	288 1 089	191 216	144 352	155 242	3 524 540	148 166	966 82	1 374 1 557	2 928 882
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified revene-coupled housing with Specified revene-coupled housing with 100 morphyse less than \$100	759 344 491 458 1 090 5 269 22 000 54 752 66 298 66 027 60 507 51 978 42 697 56 545 40 867	565 462 386 953 484 2 995 15 544 42 756 50 924 50 299 46 600 41 219 34 101 46 412 35 109	421 287 306 357 281 1 466 9 090 31 512 38 144 36 151 33 180 28 178 39 567 31 531 18 843	160 748 97 402 169 911 4 102	260 539 208 955 112	68 279 38 559 98	75 896 42 037 105 857 3 334	193 882 104 505	50 555 23 802 96 599 2 125	2 467 1 629 24 98 87	519 328 369 312 399 2 196 11 485	240 016 122 146
\$100 to \$149 \$150 to \$199	5 269 22 000	2 995 15 544	1 466 9 090	911 4 102	555 4 988	672 3 120	857 3 334 5 420	2 274 6 456	599 2 125	98 87	2 196 11 485	3 073 10 515
\$200 to \$249 \$250 to \$299	5 269 22 000 54 752 66 298 66 027 60 507 51 978 42 697 56 545 40 867 23 428	2 995 15 544 42 756 50 924 50 299 46 600 41 219 34 101 46 412 35 109 20 510	31 512 38 144	12 061 14 719	19 451 23 425	672 3 120 5 824 6 472 5 852 4 849 4 037 2 682 2 923 1 503 527 \$326	6 308	11 996 15 374	2 125 3 363 3 917 3 651 3 141 2 379 1 622 1 728 854 327 \$325	167 197 199 184 151 122 211	36 490 45 684	18 262 20 614
\$350 to \$399 \$400 to \$449	60 507 51 978	46 600 41 219	36 151 33 180	12 392 10 964	23 759 22 216	4 849 4 037	5 600 4 002	13 907 10 759	3 141 2 379	184 151	44 833 40 575	15 674 11 403
\$450 to \$499 \$500 to \$599	42 697 56 545	34 101 46 412	28 178 39 567	7 979 10 121	20 199 29 446	2 682 2 923	3 241 3 922	8 596 10 133	1 622	122 211	34 651 47 792	8 046 8 753
\$750 or more	23 428 \$375	20 510 \$383	18 843 \$397	4 102 12 061 14 719 14 089 12 392 10 964 7 979 10 121 6 548 3 347 \$361	555 4 988 19 451 23 425 24 325 23 759 22 216 20 199 29 446 24 983 15 496 \$418	527 \$326	5 600 4 002 3 241 3 922 2 075 1 140 \$341	193 882 104 505 606 2 274 6 456 11 996 15 374 15 728 13 907 10 759 8 596 10 133 5 758 2 918 \$349	327 \$325	78 \$362	2 196 11 485 36 490 45 684 47 191 44 833 40 575 34 651 47 792 36 545 21 471 \$396	240 016 122 146 691 3 073 10 515 18 262 20 614 18 836 15 674 11 403 8 046 8 753 4 322 1 957 \$321
Not mortgaged Less than \$50	267 886 2 795	178 509 1 131	114 930 159 2 016 10 861 48 098 33 269 11 963 8 564 \$146	63 346 116	51 584 43	29 720 694 2 273 5 981 13 639 5 167 1 277 689 \$120	33 859	89 377 1 664	26 753 285	838 34	150 016 947 4 065 16 091 63 013 41 445 14 499 9 956 \$143	117 870 1 848 9 462 24 837 53 161 20 188 5 673 2 701 \$119
\$50 to \$74 \$75 to \$99	13 527 40 928	6 632 23 446	2 016	116 1 319 7 465	43 697 3 396	2 273 5 981	2 343 6 604 15 189	6 895 17 482	2 095 5 823 12 184	43 92	4 065 16 091	9 462 24 837
Not mortgaged. Less than \$50	2 795 13 527 40 928 116 174 61 633 20 172 12 657	1 131 6 632 23 446 76 926 45 100 15 131 10 143 \$138	33 269 11 963	7 465 28 422 17 026 5 521 3 477 \$140	3 396 19 676 16 243 6 442 5 087 \$155	5 167 1 277	6 664 1 891 890	89 377 1 664 6 895 17 482 39 248 16 533 5 041 2 514	285 2 095 5 823 12 184 4 543 1 218 605 \$119	838 34 43 92 257 227 115 70 \$149	41 445 14 499	20 188 5 673
\$250 or more	12 657 \$132	10 143 \$138	8 564 \$146	3 477 \$140	5 087 \$155	689 \$120	890 \$123	2 514 \$121	605 \$119	70 \$149	9 956 \$143	2 701 \$119
GROSS RENT					***						***	
Specified renter-occupied housing units Less than \$50 \$50 to \$59	383 378 5 105 6 251 12 217 10 403 11 159 20 662 19 878 39 455 82 879 70 055 43 670 20 525 16 895 9 590 14 634	335 538 4 123 5 241 10 334 8 606	263 945 2 478 3 420	158 759 2 024 3 139	105 186 454 281	36 728 706 752	34 865 939 1 069 2 128 1 570 1 566 3 487 2 458	47 840 982 1 010	16 894 527 577	1 112 1 5	291 469 2 875 3 822 7 690 6 042 6 515 11 865 12 785 12 785 12 785 18 762 18 762 18 762 18 762 19 238 7 050 \$248	91 909 2 230 2 429 4 527 4 361 4 644 8 797 7 093 12 007 17 738 12 115
\$60 to \$79 \$80 to \$99	12 217 10 403	10 334 8 606 8 918	6 576 5 193	5 323 4 252	1 253	1 630 1 843	2 128 1 570	1 883 1 797	1 003	23 18	7 690 6 042	4 527 4 361
tess fine \$50 \$50 in \$50 \$50 \$50 \$50 in \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50	20 662 19 878	8 918 16 392 16 218	6 576 5 193 5 572 9 903 10 973 24 513 59 762 53 555 36 229 17 487 14 720 8 820 4 744 \$251	2 024 3 139 5 323 4 252 4 705 8 414 9 125 19 140 39 517 27 088 15 647 8 192 6 487 3 139 2 567 \$226	867 1 489 1 848 5 373 20 245 26 467 20 582 9 295 8 233 5 681 2 177 \$286	706 752 1 630 1 843 1 780 3 002 2 787 4 795 7 608 6 175 2 689 850	3 487 2 458	1 883 1 797 2 241 4 270 3 660 5 894 8 700 5 406 2 496 1 171 815 311 7 204 \$193	953 1 726 1 519 2 392 3 201 1 625 664 285	23 18 17 41 51 86 149 85 25 16 16	11 865 12 785	8 797 7 093
\$170 to \$199 \$200 to \$249	39 455 82 879	16 392 16 218 33 561 74 179 64 649 41 174 19 354 16 080 9 279 7 430 \$241	24 513 59 762	19 140 39 517	5 373 20 245	4 795 7 608	4 253 6 809 4 919 2 256 1 017	5 894 8 700	2 392 3 201	86 149	27 448 65 141	12 007 17 738 12 115 5 018 1 763
\$300 to \$349 \$350 to \$399	43 670 20 525	41 174 19 354	36 229 17 487	15 647 8 192	20 582 9 295	6 175 2 689 850	2 256 1 017	2 496 1 171	664 285	25 16	38 652 18 762	5 018 1 763 1 251 352 7 584 \$190
\$400 to \$499 \$500 or more	16 895 9 590	16 080 9 279	14 720 8 820	6 487 3 139	8 233 5 681	694	666	815 311	186 55 1 278 \$177	16 17	15 644 9 238	1 251 352
\$500 or more No cash rent	\$236	\$241	4 /44 \$251	\$2567 \$226	\$286	1 200 \$203	1 486 \$194	\$193	\$177	562 \$210	\$248	\$190
HOUSEHOLD INCOME IN 1979 Occupied housing units	1 445 222	1 000 271	756 104	349 128	406 978	117 331	126 834	444 951	77 3R2	92 068	940 ORR	505 134
Occupied housing units	\$17 685 1 035 738	\$18 943 661 876	756 106 \$20 072 490 142 \$25 117 265 964	349 128 \$15 263 189 523 \$21 167 159 605	\$23 926 300 619	\$15 667 80 248	\$15 989 91 486	\$15 372 373 862	77 382 \$13 942 60 122 \$16 150 17 260 \$7 990	\$15 383 80 619	940 088 \$19 931 642 087 \$24 064 298 001	505 134 \$14 278 393 651 \$16 125 111 483
Median income	1 445 222 \$17 685 1 035 738 \$21 035 409 484 \$10 992	1 000 271 \$18 943 661 876 \$23 527 338 395 \$11 130	\$25 117 265 964 \$11 706	349 128 \$15 263 189 523 \$21 167 159 605 \$10 121	406 978 \$23 926 300 619 \$27 263 106 359 \$14 376	117 331 \$15 667 80 248 \$19 463 37 083 \$8 842	126 834 \$15 989 91 486 \$19 292 35 348 \$8 894	\$15 372 373 862 \$16 555 71 089 \$10 321	77 382 \$13 942 60 122 \$16 150 17 260 \$7 990	92 068 \$15 383 80 619 \$15 841 11 449 \$12 792	\$24 064 298 001 \$11 648	\$16 125 111 483 \$9 206
INCOME IN 1070 BELOW BOUTERY LEVEL												
Owner-occupied heusing units Percent below poverty level	72 713 7.0	27 518 4.2 26 946	16 512 3.4	9 208 4.9 9 087	7 304 2.4 7 247	4 624 5.8	6 382 7.0	45 195 12.1	5 748 9.6	13 802 17.1 13 020	27 551 4.3	45 162 11.5 41 512
1.01 or more persons per room	2 637 4 606	577 572	3.4 16 334 352 178	4.9 9 087 200 121	2.4 7 247 152 57 10	5.8 4 433 70 191	7.0 6 179 155 203	12.1 41 161 2 060 4 034	9.6 5 448 95 300	894 782 71	4.3 26 595 824 956 37	1 813 3 650
Renter-occupied housing units	7.0 68 107 2 637 4 606 286 80 561				10 11 392	9 069		270 16 439 23.1		2 348	52 48U	249 28 081
Complete plumbing for exclusive use	75 428 3 149 5 133	64 122 18.9 60 754 2 471 3 368	46 031 17.3 43 764 1 911 2 267	34 639 21.7 32 634 1 610 2 005	11 392 10.7 11 130 301 262 39	9 069 24.5 8 527 268 542 12	9 022 25.5 8 463 292 559		4 461 25.8 4 229 101 232	2 348 20.5 2 154 103 194 15	52 480 17.6 49 639 2 076 2 841	11.5 41 512 1 813 3 650 249 28 081 25.2 25 789 1 073 2 292 126
Dome-coupled branding units Owner-coupled branding units Owner-coupled branding units Completie plurishing for exclusive use 1.01 or more persons per come Locking complete plurishing for exclusive use Restrict exclusive use 1.01 or more persons per come Bestrict-coupled branding for exclusive use Bestrict-coupled branding for exclusive use 1.01 or more persons per room Locking complete plurishing for exclusive use 1.01 or more persons per room Locking complete plurishing for exclusive use	5 133 271	3 368 145	2 267 119	2 005 80	262 39	542 12	559 14	14 674 678 1 765 126	232	194 15	2 841 145	2 292 126

Table 63. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder: 1980

				Urban				Rura				
The State			Insi	de urbanized are	ios	Outside urba	nized oreas	KOIG				
Urban and Rural and Size of Place						Places of			Places of			
Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	1 406 522	966 062	724 328	324 983	399 345	116 047	125 687	440 460	76 839	91 970	907 021	499 501
YEAR STRUCTURE BUILT 1979 to March 1980	41.400	24 200	19 715	4 070	16 446	2 250	4 215	15 011	2 412	1 586	27 272	14 027
1979 to March 1980	41 400 141 290 167 605 246 527 217 905 128 954 462 841	26 389 86 032 114 776 188 320 174 260 94 048 282 237	61 354	4 070 12 044 22 945 42 094 43 351 36 704 163 775	15 645 49 310 65 673 113 332 93 639 30 877 30 869	2 359 9 753 10 979 15 389 18 673 13 682 45 212	4 315 14 925 15 179 17 505 18 597 12 785 42 381	55 258	2 413 8 535 8 048 9 375 9 797 7 386	5 718 5 952 7 209	27 373 89 379 116 369	14 027 51 911 51 236 63 129 59 966 49 680 209 552
1960 to 1969	246 527 217 905	188 320 174 260	155 426 136 990 67 581 194 644	42 094 43 351	93 639	15 389 18 673	17 505 18 597	58 207 43 645 34 906 180 604	9 375 9 797 7 386 31 285	5 718 5 952 7 209 6 091 5 846 59 568	183 398 157 939 79 274 253 289	63 129 59 966
	462 841	282 237	194 644	163 775	30 869	45 212	42 381	180 604	31 285	59 568	253 289	209 552
None	22 532	20 023	16 162	13 389	2 773	2 279	1 582	2 509	523	193	17 679	4 853
None	205 061 409 779 507 451 212 562	171 698 288 435	134 860 213 039	81 629 105 633	53 231 107 406	18 932 36 541	17 906 38 855 46 965 17 119	33 363 121 344	9 378 24 960	2 662 12 827 39 013 28 201 9 074	151 167 262 934	53 894 146 845
4	212 562 .49 137	20 023 171 698 288 435 327 265 130 928 27 713	134 860 213 039 239 245 99 212 21 810	81 629 105 633 86 027 30 796 7 509	2 773 53 231 107 406 153 218 68 416 14 301	18 932 36 541 41 055 14 597 2 643	17 119 3 260	33 363 121 344 180 186 81 634 21 424	9 378 24 960 29 256 10 716 2 006	2 662 12 827 39 013 28 201 9 074	151 167 262 934 313 791 131 708 29 742	4 853 53 894 146 845 193 660 80 854 19 395
UNITS IN STRUCTURE												
1, detached	981 264 24 196 76 241 40 034 36 138 130 834 65 146 52 669	609 153 22 105 64 154 33 785 29 782 121 308 64 502 21 273	444 025 19 450 46 631 22 827 21 139 103 675 55 399 11 182	170 995 4 281	273 030 15 169 9 390 6 138 7 509	77 445 1 194 9 717	87 683 1 461 7 806	372 111 2 091 12 087	59 208 511 3 907 2 195 2 395 4 241 433	85 986 412 1 633 790	589 259 20 730 53 982 27 096 24 462 110 666 57 317 23 509	392 005 3 466 22 259 12 938 11 676 20 168 7 829 29 160
1, attached	40 034 36 138	33 785 29 782 121 308 64 502 21 273	22 827 21 139	4 281 37 241 16 689 13 630 52 897 27 536 1 714	273 030 15 169 9 390 6 138 7 509 50 778 27 863 9 468	6 142 4 387 8 614 4 699	4 816 4 256 9 019 4 404 6 242	6 249 6 356 9 526 644	3 907 2 195 2 395	790	27 096 24 462	12 938 11 676
10 to 49 50 or more Mobile home or trailer, etc	130 834 65 146	121 308 64 502	103 675 55 399	52 897 27 536	50 778 27 863	8 614 4 699 3 849	9 019 4 404	9 526 644 31 396	4 241 433 3 949	3 149	110 666 57 317	20 168 7 829
UNITS IN STRUCTURE BY GROSS RENT	32 807	21 2/3	11 102	1 /14	7 400	3 047	0 242	31 370	3 747	3 147	23 307	27 180
Specified renter-occupied housing units	360 741 65 697 \$269 295 044	314 209 41 867 \$302 272 342	244 141 26 523	142 316 12 673	101 825 13 850 \$403 87 975	35 895 7 020	34 173 8 324	46 532 23 830	16 664 5 626	1 109 661	271 207 35 210 \$331 235 997	89 534 30 487
Median gross rent	\$269 295 044 \$232	\$302 272 342 \$236	\$358 217 618 \$247	142 316 12 673 \$319 129 643 \$225	\$403 87 975 \$279	35 895 7 020 \$243 28 875 \$193	34 173 8 324 \$239 25 849 \$180	46 532 23 830 \$224 22 702 \$168	16 664 5 626 \$218 11 038 \$160	661 \$210 448 \$212	\$331 235 997 \$244	89 534 30 487 \$224 59 047 \$174
BATHROOMS	\$232	\$230	\$241	\$225	\$2/9	\$173	\$100	\$100	\$100	\$212	\$244	\$174
No bothroom or only a half both	36 831 844 588 254 365 270 738	16 655 577 649 175 550 196 208	10 570 432 257 127 308 154 193	7 667 232 294	2 903 199 963 80 198 116 281	3 138 70 221 23 027 19 661	2 947 75 171	20 176 266 939 78 815 74 530	2 110 47 026	4 400 54 823	16 295 535 900 161 000 193 826	20 536 308 688 93 365 76 912
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	254 365 270 738	175 550 196 208	127 308 154 193	7 667 232 294 47 110 37 912	80 198 116 281	23 027 19 661	2 947 75 171 25 215 22 354	78 815 74 530	2 110 47 026 15 826 11 877	54 823 18 506 14 241	161 000 193 826	93 365 76 912
SOURCE OF WATER												
Public system or private company	1 049 091 311 292 38 917 7 222	904 095 57 470 4 094	678 517 43 000 2 560 251	322 669 1 842	355 848 41 158 2 156 183	111 801 3 674 512	113 777 10 796 1 022 92	144 996 253 822 34 823 6 819	69 686 6 407 664	1 299 77 853 11 433	765 304 127 027 12 657 2 033	283 787 184 265 26 260 5 189
Some other source	7 222	403	251	404 68	183	60	92	6 819	82	11 433 1 385	2 033	5 189
HEATING EQUIPMENT Steam or hat water system	325 234	267 854	212 802	134 217	78 585	27 486	27 566	57 380	14 606	11 389	249 452	75 782
Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units	325 234 855 449 15 052 64 702 24 451 60 252 13 780 47 119	267 854 610 227 8 891 30 270 12 202 24 510 5 428	460 439 5 969	134 217 163 978 2 550 8 275	78 585 296 461 3 419 10 350 2 959 4 645 900 1 984	73 681 1 143 4 438	27 566 76 107 1 779 7 207	245 222 6 161 34 432	14 606 45 343 1 005	52 121 920 5 204	563 439 9 221 21 978	292 010 5 831
Room heaters with flue Room heaters with flue	24 451 60 252	12 202 24 510	6 896 13 609	3 937 8 964	2 959 4 645	2 333 4 491 1 142 1 289	2 973 6 410	12 249 35 742	5 522 2 349 5 249 1 024	5 394 2 547 8 561 2 082	9 847 23 872	14 604 36 380
Room heaters without flue Fireplaces, stoves, or portable room heaters None	13 780 47 119 483	5 428 6 445 235	212 802 460 439 5 969 18 625 6 896 13 609 2 744 3 102 142	163 978 2 550 8 275 3 937 8 964 1 844 1 118	900 1 984 42	1 142	2 973 6 410 1 542 2 054 49	57 380 245 222 6 161 34 432 12 249 35 742 8 352 40 674 248	14 606 45 343 1 005 5 522 2 349 5 249 1 024 1 723 18	2 082 8 893 63	249 452 563 439 9 221 31 978 9 847 23 872 5 210 13 759 243	75 782 292 010 5 831 32 724 14 604 36 380 8 570 33 360 240
SELECTED CHARACTERISTICS												
No telephone	44 282 20 723	24 611 8 937	15 089 5 851	11 073 4 182	4 016 1 669	4 334 1 765	5 188 1 321	19 671 11 786	3 456 980	2 134 2 573	21 581 9 020	22 701 11 703
No complete kitchen facilities	44 282 20 723 700 225 348 117 130 874	24 611 8 937 396 442 47 612 107 323	15 089 5 851 267 987 31 978 79 889	11 073 4 182 158 115 2 787 63 439	1 669 109 872 29 191 16 450	1 765 59 293 4 282 13 883	1 321 69 162 11 352 13 551	19 671 11 786 303 783 300 505 23 551	3 456 980 44 390 7 619 8 863	2 573 62 145 91 445 961	21 581 9 020 392 335 129 132 90 670	22 701 11 703 307 890 218 985 40 204
YEAR HOUSEHOLDER MOVED INTO LINIT						10 000			0 000		70 0.0	
Owner-occupied housing units 1979 to Morch 1980. 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1950 reording	1 020 188 115 098 274 258 169 520 207 566 136 880 116 866	649 284 75 896 174 272 102 201 139 661 96 658 60 596	478 442 57 281 130 269 75 344 103 905 71 528 40 115	182 062 18 982 41 417 24 948 37 304 31 248 28 163	296 380 38 299 88 852 50 396 66 601 40 280 11 952	79 802 8 432	91 040 10 183 •24 806 14 691 18 527	370 904 39 202 99 986 67 319 67 905 40 222 56 270	59 809 6 029 15 521	80 547 3 971 12 769 12 127	629 591 75 287	390 597 39 811 98 886 66 403 76 575 49 778 59 144
1975 to 1976 1976 to 1976 1960 to 1969	169 520 207 566	102 201 139 661	75 344 103 905	24 948 37 304	50 396 66 601	8 432 19 197 12 166 17 229 12 504 10 274	14 691 18 527	67 319 67 905	6 029 15 521 10 349 12 297 8 182 7 431	12 769 12 127 14 756 11 356 25 568	75 287 175 372 103 117 130 991 87 102 57 722	66 403 76 575
	136 880 116 866	96 658 60 596	71 528 40 115	31 248 28 163	40 280 11 952	12 504 10 274	10 207	40 222 56 270	8 182 7 431	11 356 25 568	87 102 57 722	49 778 59 144
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974	386 334 184 345 122 703 41 015	216 778	045 004	142 921 65 569 45 444 17 200 10 162 4 546	100 045	36 245 17 994 11 045 3 720 2 226 1 260	34 647 17 341 10 479	69 556 29 012 21 339	17 030 7 918 5 519	11 423 2 478 3 246	277 430 135 137 89 457 29 212 16 085 7 539	108 904 49 208 33 246 11 803 6 957 7 690
1975 to 1978 1970 to 1974 1960 to 1969	122 703 41 015 23 042 15 229	155 333 101 364 34 054 18 207 7 820	119 998 79 840 26 283 14 176 5 589	45 444 17 200 10 162	54 429 34 396 9 083 4 014 1 043	3 720 2 226	4 051	. 21 339 6 961 4 835 7 409	5 519 1 881 905 807	3 246 1 430 1 329 2 940	89 457 29 212 16 085	33 246 11 803 6 957
1959 or earlier	15 229	7 820	5 589	4 546	1 043	1 260	1 805 971	7 409	807	2 940	7 539	7 690
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	100	100	- 10									
Owner-occupied housing units	308 564 223 430 10 327	197 045 129 055 3 141	131 054 83 023	82 105 49 108 1 240 1 049	48 949 33 915 401	30 993 21 630 726 405	34 998 24 402 774 479	94 375 7 184	26 789 20 286 749	17 927 16 575 1 531	167 620 112 295 3 449	140 944 111 135 6 878
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete ichiden facilities No vehicle available	7 231 82 440	2 264 63 654	83 023 1 641 1 380 44 258 2 250 3 956 51 420	1 049 33 987	401 331 10 271	9 177		4 967 18 786	440 7 080	16 575 1 531 1 111 750 724	2 440 52 266	4 791 30 174
No telephone Lacking central heating system Lacking air conditioning	223 430 10 327 7 231 82 440 9 627 33 597 165 415	197 045 129 055 3 141 2 264 63 654 3 918 9 043 87 188	44 258 2 250 3 956 51 420	33 987 1 865 2 651 37 744	385 1 305 13 676	628 1 961 16 153	1 040 3 126 19 615	111 519 94 375 7 186 4 967 18 786 5 709 24 554 78 227	26 789 20 286 748 440 7 080 1 087 3 195 15 497	724 5 076 13 044	167 620 112 295 3 449 2 440 52 266 3 672 9 693 77 559	140 944 111 135 6 878 4 791 30 174 5 955 23 904 87 856

The St Urban	and	Rural	and	Size	of
Place Inside		Outsid	e SA	ASA's	

	[Data are estim	ates bosed on a	somple; see Int	roduction. For r	meaning of sym	bols, see Intro	duction. For	definitions of te	erms, see ap	pendixes A and	8]	
The State				Urban				Ruro	1			
Urban and Rural and Size of			Insi	de urbanized ore	ios	Outside urba						
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Ploces of 10,000 or more	Places of 2,500 to 10,000	Total	Ploces of 1,000 to 2,500	Rurol form	Inside SMSA's	Outside SMSA's
Occupied housing units	16 072	17 899	17 645	15 113	2 532	122	132	173	18	7	17 789	283
YEAR STRUCTURE BUILT 1979 to Morch 1980	425 1 006 2 256 3 348 2 445 1 812 6 780	418 980 2 231 3 321 2 428 1 805 6 716	387 965 2 182 3 267 2 421 1 785 6 638	193 603 1 506 2 443 2 083 1 697 6 588	194 362 676 824 338 88 50	21 - - 5 39 5 20 32	10 15 44 15 2 -	7 26 25 27 17 7 64	2 4 4 4 - - 4	:::	401 992 2 201 3 279 2 429 1 792 6 695	24 14 55 69 16 20 85
BEDROOMS None	958 4 724 5 697 4 552 1 635 506	958 4 695 5 630 4 501 1 615 500	915 4 626 5 542 4 457 1 613 492	869 4 071 4 844 3 637 1 268 424	46 555 698 820 345 68	34 27 37 16 - 8	9 42 51 28 2 -	29 67 51 20 6	2 8 4 4	:::	920 4 664 5 588 4 497 1 626 494	38 60 109 55 9
UNITS IN STRUCTURE 1, detached 1, ortiched 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or troller, etc.	6 863 1 165 1 879 990 926 4 203 1 980 66	6 725 1 165 1 877 983 923 4 201 1 980 45	6 654 1 165 1 877 958 855 4 154 1 942 40	5 563 923 1 778 903 777 3 589 1 560 20	1 091 242 99 55 78 565 382 20	31 - 12 21 15 38 5	40 - 13 47 32 -	138 - 2 7 3 2 - 21	10 - 2 - 2 - 4	::: ::: ::: :::	6 724 1 165 1 877 975 876 4 179 1 942 51	139 - 2 15 50 24 38 15
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units 1, mobile home or trailer, etc. Medion gross rent 2 or more Medion gross rent	11 195 1 863 \$248 9 332 \$231	11 157 1 837 \$250 9 320 \$231	10 948 1 798 \$249 9 150 \$231	9 608 1 559 \$235 8 049 \$221	1 340 239 \$460 1 101 \$311	97 17 \$265 80 \$191	112 22 \$311 90 \$198	38 26 \$207 12 \$200	:::	:::	11 025 1 816 \$247 9 209 \$231	170 47 \$252 123 \$201
BATHROOMS No bothroom or only o holf both	567 13 409 2 269 1 827	552 13 304 2 245 1 798	525 13 117 2 221 1 782	501 11 867 1 652 1 093	24 1 250 569 689	22 81 11 8	5 106 13 8	15 105 24 29	10 6 2	:::	536 13 204 2 249 1 800	31 205 20 20 27
SOURCE OF WATER Public system or private company	17 841 190 41 -	17 800 77 22 -	17 546 77 22 -	15 101 12 - -	2 445 65 22 -	122 - - -	132 - - -	41 113 19	12 6 - -	:::	17 638 126 25	203 64 16 -
HEATING EQUIPMENT Steom or hot worter system Gestral worm-of-finance Other bolls all extra turns Other bolls all extra turns Flory, wall, or polestes funnece Room hosters with files Boom hosters without files Fireplaces, stoves, or partiable room hosters Notes	7 912 7 909 287 981 301 434 202 34 12	7 893 7 827 280 972 301 417 190 7	7 841 7 677 276 940 301 409 182 7	7 267 5 993 252 750 273 381 178 7	574 1 684 24 190 28 28 4	31 63 - 20 - 8 -	21 87 4 12 - 8 -	19 82 7 9 - 17 12 27	12 - - 2 - -	::- ::- ::- :::	7 870 7 755 283 954 301 409 188 17	42 154 4 27 - 25 14 17
SELECTED CHARACTERISTICS No telephone No complete Kirchen fecilities Locking of ic conditioning Locking of ict conditioning No vehicle envolved No vehicle envolved	2 035 339 9 280 232 5 910	2 002 328 9 152 103 5 893	1 938 308 9 016 103 5 796	1 857 277 8 570 69 5 645	81 31 446 34 151	18 15 55 - 38	46 5 81 - 59	33 11 128 129 17	- 10 4 -	:::	1 961 319 9 119 155 5 834	74 20 161 77 76
YEAR HOUSEHOLDER MOYED INTO UNIT Owner-coupled housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1960 1950 to 1959 1950 to 1959	6 675 938 1 801 1 443 1 546 659 288	6 554 919 1 761 1 407 1 536 650 281	6 509 896 1 746 1 407 1 529 650 281	5 340 624 1 254 1 215 1 355 617 275	1 169 272 492 192 174 33	25 12 13 	20 11 2 - 7 -	121 19 40 36 10 9 7	12		6 576 919 1 767 1 424 1 529 651 286	99 19 34 19 17 8
Renter-occupied housing units	11 397 6 143 3 535 1 126 487 106	11 345 6 115 3 515 1 125 484 106	11 136 5 954 3 479 1 125 477 101	9 773 5 102 3 059 1 062 449 101	1 363 852 420 63 28	97 87 5 - - 5	112 74 31 - 7	52 28 20 1 3	6	:::	11 213 5 993 3 516 1 126 477 101	184 150 19 10 5
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Owner-occupied housing units Owner-occupied housing units Locking complete higher facilities No vehicle ordioidel No vehicle ordioidel Locking certified heuting system Locking of confidenting	1 827 1 124 35 22 783 51 60 1 018	1 794 1 092 35 22 777 51 46 990	1 794 1 092 35 22 777 51 46 990	1 744 1 056 35 22 764 51 46 974	50 36 - 13 - 16			33 32 - - 6 - 14 28	2 2	:::	1 806 1 103 35 22 781 51 54 1 001	21 21 - - 2 - 6 17

Table 65. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin: 1980

				Urbon				Ruro				
The State Urban and Rural and Size of			Ins	ide urbonized en	ias	Outside urba	nized oreas	Note				
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Ploces of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
Occupied housing units	8 378	7 375	6 293	3 964	2 329	600	482	1 003	174	89	6 760	1 618
YEAR STRUCTURE BUILT												
1979 to March 1980	254 770	203 647	152 511 884	70 141 491	82 370	16	35 73 90	51 123	12 14	1 4	173 583	81 187
1975 to 1978	770 1 185 1 423	1 043 1 307	1 208	491 456	370 393 752 479 137	63 69 51	90 48	123 142 116 99 79 393	14 30	6 2	583 995 1 286 1 060 657	81 187 190 137 192 172 659
1950 to 1959	1 423 1 252 829	1 153 750 2 272		456 532 501 1 773	479 137	89 73	48 53 39	99 79	30 14 19	9 8 59	1 060 657	192 172
	2 665	2 272	1 889	1 773	116	239	144	393	81	59	2 006	659
None	368	354	295	223	72	43	16	14	2	,	295	73
2	1 850 2 790 2 338	1 720 2 506 1 977	1 550 2 048 1 673 552 175	1 169 1 321 840 310	381 727 833	43 121 256 121 59	16 49 202 183	130 284 361 172	38 48	2 5 16 32	1 610 2 197 1 829	240 593 509 169 34
4	809	1 977 637 181	1 673 552	840 310	242	121 59	26	361 172	14	28	1 829 640 189	509 169
5 or more	223	181	175	101	74	-	6	42	11	6	189	34
UNITS IN STRUCTURE 1, detoched	3 930	3 141	2 440	1 393	1 247	272	229	789	131	74	2 044	994
1, attached2	265 831	258 798	2 640 231 682	70 570	161	93	23 23		_	74 2 7	2 944 243 699 556 333 1 331 527	986 22 132 88 54 147 42 147
3 and 4	644 387		535 311	515 251	20 60	48	41 19	33 20 16	14 9 5	-	556 333	88
10 to 49	1 478 569	371 1 440 566	1 283 525	515 251 856 299 10	20 60 427 226	41 72 34	41 19 85 7	38	5 3 7		1 331 527	147
Mobile home or trailer, efc	274	566 177	86	10	76	36	55	97	7	- 6	127	147
UNITS IN STRUCTURE BY GROSS RENT	4 040	4 070	2 470		907						2 402	440
Specified renter-occupied housing units 1, mobile home or trailer, etc Median gross rent	4 248 724 \$270	4 032 590 \$279	3 470 439 \$360	2 563 265 \$320 2 298	907 174 \$417 733 \$262	316 65	246 86 \$222	216 134 \$246 82	\$6 25 \$228 31 \$125	\$300	3 608 480 \$333 3 128	\$244 \$234 396 \$166
2 or more	3 524 \$222	3 442 \$223	3 031 \$228	2 298 \$218	733	65 \$244 251 \$174	160 \$197	\$246 82 \$141	31	\$300 3 \$225	3 128 \$229	396
BATHROOMS	\$222	\$223	\$220	\$210	\$202	31/4	\$177	\$141	\$125	\$225	\$227	\$100
No bothroom or only a half both	364	299	247	184	63	27	25	65	7	4	263	101
1 complete bathroom plus half bath(s)	364 5 916 1 055	5 259 916 901	4 422 829 795	3 018 457 305	1 404 372	480 47 46	357 40 60	65 657 139 142	121 25	59 20 6	4 718 905 874	1 198 150 169
2 or more complete battirooms	1 043	901	795	305	490	46	60	142	21	6	874	169
SOURCE OF WATER Public system or private company	7 620	7 196	6 130	3 043	2 187	592	474	424	159	,	6 407	1 213
Individual drilled well	666	7 196 173	157	3 943 21	136	8	474 8	493	13	2 67 18	6 407 323 25	1 213 343 46 16
Some orner source	71 21	-	-	-	-	-	-	65 21	2	18 2	25 5	16
HEATING EQUIPMENT	2 604	0.404	0.000	1 700	***		100	110		,,	0.004	200
Steam or hot water system	4 494 131	2 494 3 981 113	2 282 3 307 86	1 726	550 1 581 10	387	109 287	110 513 18	35 76 2 10	12 40	3 579	915
Cliffer built in electric units Floor, woll, or pipeless furnoce Room heaters with flue Room heaters without flue	355 141	285 104	245 55	1 732 1 726 76 159 29 141 82 19	86 26 40	103 387 20 18 30 36	22	70 37 112	10	6	2 384 3 579 95 270 59 197 122	85
Room heaters with flue	348 172	236 126	181 107	141	40		22 19 19 19	112	29 10	11 3	197	151
Fireplaces, stoves, or partable room heaters	120	27	21	19	. 25	6	Ë	46 93	iŏ	8	45	220 915 36 85 82 151 50 75
SELECTED CHARACTERISTICS			,									
No telephone	938	819 162	616	532 82	84 32	117	86	119	27	12	648	290
No complete kitchen facilities Lacking air conditioning	938 206 4 588 784 1 559	3 868	616 114 3 175 165	2 370	805	41 397	296	720 598 85	129	69 87	125 3 442 358 1 411	290 81 1 146 426 148
Locking public sewerNo vehicle avoilable	1 559	186 1 474	1 380	24 1 215	141 165	63	15 31	85	19 31	°′-	1 411	148
YEAR HOUSEHOLDER MOVED INTO UNIT												- /-
Owner-occupied housing units	3 999 594	3 286 500	2 775 386 970 581 618 148 72	1 369 164 429 280 366 78 52	1 406 222 541 301 252 70 20	275 58	236 56	713 94 249 135 107 44 84	117 12	53 2 9	3 096 435	903 159 313 142 126 66 97
	1 401 798 774	1 152 663 667	970 581	429 280	541 301	94	88 45	249 135	46 17	6	1 088 656 648	313 142
1960 to 1969	244	667 200 104	618 148	366 78	252 70	• 94 37 37 30 19	88 45 12 22 13	107 44	24 2 16	4	648 178 91	126
	188	4 000	3 518	2 595	20	200				30	2 444	
Renter-eccupied housing units	4 379 2 517 1 301	4 089 2 340 1 257	3 518 1 927 1 137 294 108	1 224	923 601 254	225 75 9	246 188 45	290 177	57 37 10	36 20 5	3 664 2 018 1 171	715 499 130 24 21 41
1970 to 1974	327	309 112	294 108	883 237 97	254 57 11	9	45 6	44 18 23 28	4	4	303 114	24
1737 0 001101	135 99	71	52	52	-	12	7	28	2	5 2	58	41
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Oxonoled housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kirthen facilities No white mouthble	888	663	547	417	130	70 43	46 30	225	41 29	25 22	614	274
Lacking complete plumbing for exclusive use	495 54 20 387	663 328 35	255 29	175 18	80 11	6	-	167 19 14	29	- 22	614 304 31	23
No complete kitchen focumes No relicited avoilable	387	341 57	316	270	46	15	10	46	14		340	47
No telephone Locking central heating system Locking oir conditioning	78 106 535	45 367	51 35 307	47 25 259	10	32	10 28	46 21 61 168	3 10 34	3 20	340 64 54 353	274 191 23 16 47 14 52 182
	333	307		237	40	J2		.30	- 34			.02

Table 66. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race: 1980

The State	American Indian		L					Asian and Pacific						
						-								Roce,
According to the second	9 562	Eskimo 35	Aleut	Joponese 959	Chinese	Filipino 667	Korean 726	Asian Indian	Vietnomese	Hawaiian 94	Guomonion 31	Samoan	0ther	n.e.c.
Occupied housing units YEAR STRUCTURE BUILT	9 362	35	-	737	1 318	00/	726	1 405	1 158	74	31	19	1 030	3 424
1979 to Morch 1980	248 976 1 509 1 441 1 039 1 028 3 321	10 17 - 8 -		42 69 115 203 236 93 201	71 200 205 360 274 95 313	29 102 69 180 83 72 132	61 111 135 217 54 32 116	68 171 256 377 184 128 221	54 108 178 263 139 99 317	5 -23 11 8 11 36	- 9 10 5 - 7	- - - 6 - 13	17 39 64 193 242 124 351	96 217 426 592 523 414 1 156
BEDROOMS														
None	424 2 013 3 218 2 806 884 217	21 - 8 6		43 211 245 332 110 18	119 386 311 425 228 49	106 157 123 164 77 40	90 127 174 202 101 32	86 417 399 330 125 48	81 328 346 238 120 45	25 27 15 22 5	8 11 10 2 -	7 6 6 - - -	112 290 348 205 42 33	230 832 1 051 889 320 102
UNITS IN STRUCTURE	4 700	14			015					_				
1, artached	4 723 308 1 124 620 574 1 208 342 663	11 10 -		512 22 37 82 29 179 94 4	815 19 67 64 72 326 140 15	319 10 59 10 12 142 89 26	368 23 14 30 28 161 94 8	631 25 56 47 95 324 202 25	498 34 104 47 80 223 158 14	47 5 6 6 9 12 7 2	17 - - - 6 - 8	19	158 83 237 182 128 202 35 5	1 373 78 444 342 209 649 206 123
UNITS IN STRUCTURE BY GROSS RENT														
Specified renter-occupied housing units 1, mobile home or troiler, etc	5 218 1 533 \$224 3 685 \$209	21 - - 21 \$252	-	449 45 \$275 404 \$274	712 85 \$242 627 \$232	303 33 \$300 270 \$249	323 33 \$253 290 \$222	681 27 \$293 654 \$228	706 120 \$317 586 \$245	42 2 \$125 40 \$219	\$275 6 \$325	19 - 19 \$187	938 163 \$247 775 \$207	2 016 317 \$246 1 699 \$220
BATHROOMS	740			.,										
No bathroom or only a holf bath 1 complete bathroom 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms	742 7 351 804 665	21 14	=	15 590 210 144	43 912 239 324	15 379 78 195	29 398 133 166	55 910 179 261	118 785 114 141	11 56 2 25	26 3 2	19	128 768 80 54	199 2 415 404 406
SOURCE OF WATER														
Public system or private company	7 136 2 136 170 120	35 - - -	=	909 48 - 2	1 453 65 - -	621 42 2 2	689 37 - -	1 313 82 8 2	1 126 30 2	78 16 - -	26 5 - -	19 - - -	1 017 6 5 2	3 251 159 10 4
HEATING EQUIPMENT														
Steam or had water system Central warm of furnoce Dectric heat pump Other built-in electric units Hoor, well, or pipeless furnoce. Room heaters with fue Fireplaces, stowes, or portable room heaters None	2 246 4 292 88 548 249 1 045 254 833	21 14 		316 556 20 27 - 34 4 2	482 869 16 74 13 53 4 7	173 377 16 47 7 24 18 5	225 434 10 34 - 21 - 2	453 782 46 48 5 50 3 18	417 536 55 46 19 75 7	34 51 - - 7 2	14 2 - 15 - -	19 - - - - - -	403 479 57 5 6 73 2	1 000 1 866 70 107 68 168 109 27
SELECTED CHARACTERISTICS														
No telephone No complete kitchen facilities Lacking air conditioning Lacking public sewer No vehicle available	2 083 359 7 154 2 765 2 743	16 -	-	7 6 335 52 104	41 50 509 61 224	32 11 219 41 132	19 5 238 35 115	57 - 570 78 242	109 59 670 71 299	2 2 39 23 8	- 8 5	6 13 -	169 92 775 123 533	399 124 2 083 223 735
YEAR HOUSEHOLDER MOVED INTO UNIT														
Owner-occupied housing units	4 114 679 1 306 1 000 721 214 194	14 6 8 -		510 73 117 32 176 94 18	800 175 385 87 71 63 19	364 81 122 61 58 34 8	403 134 213 40 13 3	723 181 318 121 25 16 62	440 189 227 6 8 8	50 10 7 15 8 -	17 3 - 2 5 7	=	81 22 40 19 - -	1 359 314 506 279 180 70 10
Renter-occupied housing units	5 448 3 099 1 567 540 208 34	21 10 - 11 -	=	270 134 23 5 17	718 491 184 26 7 10	303 232 52 9 2 8	323 209 96 4 9 5	682 380 214 47 30 11	718 542 154 20 2	44 33 9 2 -	14 14 - - -	19 13 6 - -	949 773 154 7 -	2 065 1 252 603 131 42 37
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER														
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle avoidable No telephone Lacking central hearing system Lacking central hearing system	1 023 555 59 60 444 224 286 846			83 54 - - 34 - - 39	75 46 - 6 34 2 8 26	117 63 7 - 40 7 12 53	11 - - 11 - - 7	242 103 - 107 6 16 101	21 8 2 2 6. 7 7	12 10 2 2 - - 2 2	7		12 - - 12 11 - 12	178 94 10 4 98 12 8 107

Table 67. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980

	Data die estati	dies pased	on a sump	-, -ce iiii				mirococrion.	TOT DETAIL	1000	erms, see appendixe				
					Spar	ish origin						Not of Sp	anish origin	<u>'</u>	
The State			Тур	e		,	-	Race					Ameri-		
The State		113	D		Other			American Indian,	Asian				Indian, Eskimo,	Asian and	
	Total	Mexi- con	Puerto Rican	Cubon	Spanish	White	Black	Eskimo, and Aleut	Pacific Islander	Race, n.e.c.	White	Black	and Aleut	Pacific Islander	Race, n.e.c.
Occupied housing units	8 378	5 377	412	252	2 337	4 993	229	165	162	2 829	1 401 529	17 843	9 432	7 445	595
YEAR STRUCTURE BUILT 1979 to March 1980	254	120	22	12	90	174					41 224	417	240	241	20
1975 to 1978	254 770 1 185	139 476 697	22 54 55 60	13	80 227 414	547	19	23	11	66 193 375 453	140 743	417 987 2 192	976	341 789 1 024	30 24 51
1950 to 1959	1 185 1 423 1 252 829	898 881 566	60 63 42	13 13 19 49 39 40 79	416 269 181	817 767 404	19 64 45 29 7	62 8	11 30 46 12 30 27	453 436 377	41 226 140 743 166 912 245 710 217 138 128 550	2 192 3 303 2 416 1 805	248 976 1 496 1 396 1 031 1 025	1 768 1 219 624	139 87 37 227
1940 to 1949	829 2 665	566 1 720	42 116	40 79	181 750	404 1 591	7 57	11 61	30 27	377 929	128 550 461 250	1 805 6 723	1 025 3 260	624 1 680	37 227
BEDROOMS															
None	368 1 850	200 1 081 1 772 1 600	14 137 113 97	32 70 65 65 18 2	122 562 840 576	137 1 026	7 72	9 36	24 46	191 670	22 395 204 035	951 4 652	415 1 977	628 1 901	39 162
3	1 850 2 790 2 338 809	1 600	97	65	576 196	1 726 1 501 478	72 79 51 20	55 47	46 34 31 24 3	896 708 285 79	204 035 408 053 505 950 212 084	4 652 5 618 4 501 1 615	1 977 3 184 2 759 890	1 901 1 956 1 890	162 155 181
5 or more	223	551 173	44 7	2	41	125	-	16	3	79	49 012	506	207	803 267	35 23
UNITS IN STRUCTURE 1, detoched	3 930	2 712	142	74	1 001	2 635	72	43	58	1 122	079 490	4 701	4 694	3 307	251
1, attached	265 831	117	10	74 13 29 22	125	163 415	23	6 26	_	73	978 629 24 033 75 826 39 743	1 142	302	221 549	5 1
3 and 4	644	579 386 258	143 10 54 30 12 119	22	206 117	291 220 820	23	25 10 13 27	31 2 6	303 151	39 743 35 918	967 926	595 575	466	90 39 58 113 31
10 to 49	387 1 478 569 274	871 277	119 41 3	76 38	412 213	315	67 39	13 27	42 13 10	73 354 303 151 536 175 115	776 627 24 033 75 826 39 743 35 918 130 014 64 831 52 535	6 791 1 142 1 874 967 926 4 136 1 941	1 205 315	1 552 806	113 31
Mobile home or trailer, etc	274	177	3	Ī	94	134	_	15	10	115	52 535	66	648	97	8
Specified center-provided bourier	4 040			•••		4 100	***	***	104		250 550	11 000			
1, mobile home or trailer, etc	4 248 724 \$270	2 581 422 \$261	280 38 \$403	146	1 241 251	2 189 395	145 24 \$225 121	124 31	104	1 686 264 \$243 1 422	358 552 65 302 \$268	11 050 1 839 \$248 9 211	5 115 1 502 \$222 3 613	4 083 506 \$277	\$30 53 \$372 277 \$256
Median gross rent 2 or more Median gross rent	3 524 \$222	2 159 \$218	242 5239	\$246 133 \$207	\$265 990 \$232	\$295 1 794 \$232	121 \$203	31 \$425 93 \$196	\$275 94 \$279	1 422 \$213	293 250 \$232	9 211 \$231	3 613 \$209	3 577 \$234	277 277 \$256
BATHROOMS	****	32.0	4207	4107	4101	4101	4100	4170	42.,,	\$£15	9.02	4201	4207	42.04	7130
No bathroom or only a half bath	364 5 916 1 055	215	13	175 18	128 1 621	163 3 547 669	7 147	14	22 83	158	36 668 841 041	560 13 262 2 252	728 7 242	392 4 760 1 024	41
1 complete bathroom 1 complete bothroom plus half bath(s) 2 or more complete bathrooms	1 055 1 043	215 3 810 721 631	13 310 50 39	18 51	1 621 266 322	669 614	17 58	14 130 19 2	22 83 14 43	158 2 009 336 326	36 668 841 041 253 696 270 124	2 252 1 769	728 7 242 799 663	1 024 1 269	41 406 68 80
SOURCE OF WATER															
Public system or private company	7 620 666	4 905 414	384 25	240 12	2 091 215	4 396 518	223 6	157 8	144 16	2 700 118 7	1 044 695 310 774 38 853 7 207	17 618 184 41	7 014 2 128	7 107 315 17	551 41 3
Individual dug well Some other source	666 71 21	45 13	3	Ξ	23 8	64 15			2	7 4	38 853 7 207	41	170 120	17	3
HEATING EQUIPMENT															
Steam or hot water system Central warm-air furnace	2 604 4 494 131	1 555 3 006	170 195	96 121 5	783 1 172	1 557 2 710	90 91 12	63 73	84 48	1 572	323 677 852 739	7 822 7 818	2 204 4 233 88	2 452 4 038 220	190 294
Electric heat pump	355 141	85 209 84	23	14 7	36 109 50 79	58 240 67	36	6	10	61 73 55	64 462	945 301	542 240	281 55 322	
Roam heaters without flue	355 141 348 172 120 13	245 122	19	5	49	240 67 208 54 95	- 5	12 2	10 8 9 3	120 107	60 044 13 726	434 202	1 033 252	322 36 41	34 13 48 2 5
Fireplaces, stoves, or partable room heaters	120 13	62	=	3	55 4	95 4	Ξ	Ē	3	22	323 677 852 739 14 994 64 462 24 384 60 044 13 726 47 024 479	7 818 7 818 275 945 301 434 202 34 12	833 7	4)	5
SELECTED CHARACTERISTICS															
No telephone No complete kitchen facilities	938 206	672 110	29 15		237 81	458 89	36 7	33	35 7	376 103	43 824 20 634 697 694 347 536 130 122	1 999 332	2 050 359	407 218	23 21 315
Lacking air conditioning Lacking public sewer	206 4 588 784 1 559	3 151 474 1 006	179 21 87	118 19 51	1 140 270 415	2 531 581 752	114	103 8 59	72 33 50	103 1 768 162 631	697 694 347 536	332 9 166 232 5 843	359 7 067 2 757 2 684	3 304 456 1 607	315 61 104
No vehicle available YEAR HOUSEHOLDER MOVED INTO UNIT	1 559	1 006	8/	31	415	752	6/	29	30	031	130 122	o 643	2 004	1 607	104
Owner counted bourter cutte	3 999 594	2 711 412	126	106	1 056	2 735	73	39	58	1 094	1 017 453	6 602 909	4 089	3 330	265
1979 to March 1980 1975 to 1978 1970 to 1974	1 401 798 774	931 541 574	23 42 24 22	47 18	145 381 215	347 908 521 589	22	2	22 15 16	207 447 244 148	273 350 168 999	1 779	4 089 673 1 310 991 714	3 330 860 1 410 366	59 35
1960 to 1969	774 244	574 142	22	14 47 18 20 7	158 82	184	6 7	-15 7	16	148	114 751 273 350 168 999 206 977 136 696	1 540	207	345 223	265 107 59 35 32 24
1949 or earlier	188	142 111	13 2	-	75	186	-	-		46	116 680	288	194	126	8
Renter-occupied housing units 1979 to March 1980 1975 to 1978	4 379 2 517	2 666 1 457 807	286 203 70 7	146 77 56 13	1 281 780 368	2 258 1 266 672	156	126 44 47	104 89 11	1 735	384 076 183 079 122 031	6 043	5 343 3 065	4 115 2 868 992 134 55 66	330 234 79 7
1970 to 1974	1 301 327 135 99	220		13	87	165 93 62	47	25 10	4	524 124	40 850 22 949 15 167	3 488 1 117 487	1 520 526 198	134 55	10
1959 or earlier	99	100 82	6	-	35 11	62	=	-	=	32 37	15 167	106	34	66	-1
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65															
YEARS AND OVER	800	612	19	32	225	702	7	34	24	120	307 862	1 820	989	556	58
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities	495 54	330	- 6	10	146 20	419	-	35 10	6 7	60 4	223 011 10 284 7 215	1 124 35 22	545 59	556 285 4	58 34 6
No vehicle available	495 54 20 387 78 106 535	28 10 287	6 7	15	78	43 16 260	7	26	16	4	223 011 10 284 7 215 82 180 9 568 33 513	22 776	60 418 224	10 228	20
No telephone Locking central heating system	78 106	287 55 79	3		23 27 121	260 59 84	=	- 5	9	78 12 8	82 180 9 568 33 513	776 51 60	224 281 821	26 36	1
Locking oir conditioning	535	378	19	17	121	418	-	25	16	76	164 997	1 018	821	239	31

Table 68. Fuels and Financial Characteristics of Housing Units With a White Householder: 1980

The Caulo				Urbon				Ruro	ı			
The State Urban and Rural and Size of			Insi	ide urbanized are	ias	Outside urba	nized areas					
Place Inside and Outside SMSA's	The Stote	Total	Total	Centrol cities	Urbon fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
Occupied housing units	1 406 522	966 062	724 328	324 983	399 345	116 047	125 687	440 460	76 839	91 970	907 021	499 501
HOUSE HEATING FUEL												101 000
Unliny pes Bettled took, or LP gas Bectridy Fixed oil, kerosene, etc Cool or coke Wood Other fixed No fuel county	829 791 104 160 97 687 321 319 3 185 41 919 7 978 483	754 565 16 125 51 302 128 606 2 653 4 951 7 625 235	592 580 9 208 34 138 81 789 1 822 2 297 2 352 142	261 518 2 361 14 987 42 366 1 566 653 1 432 100	331 062 6 847 19 151 39 423 256 1 644 920 42	83 200 1 856 6 817 17 577 711 985 4 857 44	78 785 5 061 10 347 29 240 120 1 669 416 49	75 226 88 035 46 385 192 713 532 36 968 353 248	42 061 4 460 7 272 21 498 37 1 409 84 18	2 099 22 127 7 389 52 092 218 7 915 67 63	647 798 33 514 53 333 150 606 2 617 11 887 7 023 243	181 993 70 646 44 354 170 713 568 30 032 955 240
WATER HEATING FUEL	405	233		100	**2			240	,0		243	140
Utility gas Bottled, fank, or IP gas Hechichy Fuel oil, kerosene, etc Other No fuel used	770 123 98 366 486 115 33 481 9 243 9 194	714 026 20 588 201 890 21 233 7 076 1 249	575 629 12 306 117 847 15 696 2 173 677	267 336 3 800 42 618 9 124 1 600 505	308 293 8 506 75 229 6 572 573 172	74 656 2 564 32 014 1 996 4 504 313	63 741 5 718 52 029 3 541 399 259	56 097 77 778 284 225 12 248 2 167 7 945	30 781 4 553 39 349 1 817 98 241	1 289 15 921 70 760 1 758 464 1 778	622 143 36 513 215 843 22 740 7 258 2 524	147 980 61 853 270 272 10 741 1 985 6 670
COOKING FUEL Utility gos	436 249	398 650	329 022	184 060	144 962	37 445	32 183	37 599	19 500	1 266	356 121	80 128
Uffity gas Battled, tack, or LP gas Electricity Other No fuel used	436 249 133 206 830 624 4 175 2 268	398 650 21 040 543 926 708 1 738	329 022 10 991 382 742 414 1 159	184 060 3 082 136 632 223 986	144 962 7 909 246 110 191 173	37 445 2 989 75 137 139 337	32 183 7 060 86 047 155 242	37 599 112 166 286 698 3 467 530	19 500 6 638 50 390 148 163	1 266 24 562 65 098 964 80	356 121 42 246 505 949 1 297 1 408	80 128 90 960 324 675 2 878 860
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Section event accepted booting ords Less than \$100 Less than \$100 \$100 to \$147 \$200 to \$247 \$250 to \$257 \$25	746 907 481 504 1 022 5 101 21 622 53 778 64 876 64 792 59 432 51 066 41 932 55 417 39 602 22 864	554 786 377 932 448 2 933 15 302 41 897 49 617 49 187 45 621 40 348 33 383 45 342 33 874 19 980	411 318 297 887 245 1 414 8 888 30 707 36 939 37 376 35 252 32 358 27 507 38 530 30 343 18 328	154 502 92 372 140 877 3 937 11 445 13 825 13 306 11 766 10 427 7 664 9 648 6 146 3 191 \$\$361	256 816 205 515 105 537 4 951 19 262 23 114 24 070 23 486 21 931 19 843 28 882 24 197 15 137	67 913 38 273 98 669 3 103 5 812 6 399 5 816 4 815 3 999 2 654 2 911 1 470 527	75 555 41 772 105 850 3 311 5 378 6 279 5 995 5 554 3 991 3 222 3 901 2 061 1 125	192 121 103 572 574 2 168 6 320 11 881 15 259 15 605 13 811 10 718 8 549 10 075 5 728 2 884 \$350	50 302 23 644 90 592 2 113 3 334 3 898 3 628 3 121 2 358 1 609 1 720 854 327 \$325	2 462 1 626 24 98 87 167 196 199 184 151 122 211 111 76 \$361	508 782 360 396 361 2 136 11 257 35 655 44 441 46 097 43 868 39 728 33 922 46 701 35 312 20 918 \$396	238 125 121 108 661 2 965 10 365 18 123 20 435 18 695 15 564 11 338 8 010 8 716 4 290 1 946 \$321
Not mortgaged	\$375 265 403	\$382 176 854	\$397 113 431	62 130	\$416 51 301	\$326 29 640	\$341 33 783					
Not mortgaged Less floor \$50 \$50 to \$74 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$159 \$120 to \$150 \$120 to \$15	265 403 2 729 13 368 40 494 115 201 61 037 19 961 12 613 \$132	1 116 6 576 23 200 76 279 44 630 14 935 10 118 \$138	113 431 152 1 982 10 626 47 532 32 819 11 781 8 539 \$146	1 285 7 270 27 975 16 673 5 362 3 456 \$140	43 697 3 356 19 557 16 146 6 419 5 083 \$155	29 640 686 2 263 5 972 13 601 5 160 1 269 689 \$120	33 783 278 2 331 6 602 15 146 6 651 1 885 890 \$123	88 549 1 613 6 792 17 294 38 922 16 407 5 026 2 495 \$122	26 658 278 2 087 5 805 12 139 4 530 1 214 605 \$119	836 34 43 92 257 225 115 70 \$148	148 386 934 4 031 15 826 62 373 40 991 14 306 9 925 \$143	117 017 1 795 9 337 24 668 52 828 20 046 5 655 2 688 \$119
GROSS RENT												
GROSS REPORTED restre -coopied housing units. 155 in 250 155 in 2	360 741 4 636 5 875 11 553 9 588 10 261 19 348 18 471 36 921 78 285 66 080 41 326 19 296 15 757 9 087 14 257 \$236	314 209 3 708 4 903 9 723 7 867 8 084 15 215 14 925 31 153 69 783 60 804 38 909 18 147 14 969 8 781 7 238 \$242	244 141 2 070 3 090 5 985 4 540 4 787 8 886 9 807 22 341 155 688 49 923 34 111 16 328 13 643 8 336 4 606 \$252	142 316 1 618 2 817 4 746 3 611 3 977 7 437 8 030 17 162 35 937 24 287 7 323 5 789 2 919 2 478 \$226	101 825 452 273 1 239 929 810 1 449 1 777 5 179 19 751 25 636 19 926 9 005 7 854 5 417 2 128 \$286	35 895 706 744 1 615 1 795 1 747 2 932 2 743 4 649 7 404 6 071 2 622 835 626 209 1 157 \$203	34 173 932 1 069 2 123 1 550 3 397 2 375 4 163 6 691 4 810 2 176 984 4 475 \$194	46 532 928 972 1 830 1 721 2 177 4 133 3 546 5 768 8 502 5 276 2 417 1 149 788 306 7 019	16 664 522 575 994 895 941 1 687 1 497 2 363 3 163 1 591 643 283 180 55 1 275 \$177	1 109 1 5 23 18 17 41 51 86 146 25 16 17 562 \$210	271 207 2 462 3 481 7 099 5 386 5 711 10 789 11 550 25 223 61 008 54 232 36 486 17 588 14 561 8 739 6 892 \$250	89 534 2 174 2 394 4 454 4 452 4 550 8 559 6 921 11 698 17 277 11 848 4 840 1 708 1 196 348 7 365 \$190
Occupied housing units	1 406 522	966 062	724 328 \$20 356 478 442	324 983	399 345	116 047	125 687	440 460	76 839	91 970	907 021	499 501
Occupied housing units Median income. Owner-occupied housing units Median income. Renter-occupied housing units Redian income.	1 406 522 \$17 833 1 020 188 \$21 034 386 334 \$11 109	966 062 \$19 168 649 284 \$23 541 316 778 \$11 268	478 442 \$25 156 245 886 \$11 900	324 983 \$15 619 182 062 \$21 218 142 921 \$10 346	399 345 \$23 958 296 380 \$27 238 102 965 \$14 393	116 047 \$15 718 79 802 \$19 456 36 245 \$8 867	125 687 \$16 040 91 040 \$19 295 34 647 \$8 935	\$15 413 370 904 \$16 576 69 556 \$10 371	76 839 \$13 964 59 809 \$16 151 17 030 \$7 995	91 970 \$15 387 80 547 \$15 843 11 423 \$12 805	907 021 \$20 161 629 591 \$24 084 277 430 \$11 823	499 501 \$14 324 390 597 \$16 143 108 904 \$9 240
INCOME IN 1070 BELOW DOVEDTY LEVEL												
Owner-consider housing units and Control of	71 181 7.0 66 713 2 403 4 468 234 72 225 18.7 67 584 1 787 4 641 180	26 631 4.1 26 095 458 536 16 56 385 17.8 53 413 1 256 2 972 102	15 708 3.3 15 562 260 146 10 38 990 37 050 849 1 940 76	8 510 4,7 8 421 118 89 	7 198 2.4 7 141 142 57 10 10 749 10.4 10 505 192 244 39	4 588 5.7 4 401 58 187 6 8 708 24.0 8 217 222 491 12	6 335 7.0 6 132 140 203 - 8 687 25.1 8 146 185 541 14	44 550 12.0 40 618 1 945 3 932 218 15 840 22.8 14 171 531 1 669 78	5 688 9.5 5 404 93 284 2 4 370 25.7 4 145 78 225	13 794 17.1 13 012 890 782 71 2 345 20.5 2 151 102 194 15	26 667 4.2 25 745 706 922 37 45 209 16.3 42 731 977 2 478 93	44 514 11.4 40 968 1 697 3 546 197 27 016 24.8 24 853 810 2 163 87

Table 69. Fuels and Financial Characteristics of Housing Units With a Black Householder: 1980

The Cause				Urban				Ruro				
The State Urban and Rural and Size of			Ins	ide urbonized ore	eas	Outside urba	nized oreas					
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places af 1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
Occupied housing units	18 072	17 899	17 645	15 113	2 532	122	132	173	18	7	17 789	283
HOUSE HEATING FUEL												
Unity gos Bottled, tosk, or IP gos Electricity Fole oil, kerosene, etc Coal or coke Wood Other fiel No fout used	14 742 295 1 848 1 020 10 21 124 12	14 716 251 1 828 960 8 - 124 12	14 579 251 1 773 903 8 - 119 12	12 559 201 1 442 775 8 - 116 12	2 020 50 331 128 - - 3	67 31 19 - - 5	70 24 38 	26 44 20 60 2 21 -	12 2 - 4 - -		14 645 262 1 794 935 10 7 124 12	97 33 54 85 - 14
WATER HEATING FUEL												
Utility gos Bottled, tank, or LP gos Bectricity Fuel oil, kerasene, etc Other No fuel used	15 206 478 1 976 324 49 39	15 185 418 1 900 322 46 28	15 049 418 1 805 304 41 28	13 051 381 1 370 242 41 28	1 998 37 435 62 -	69 -41 7 5	67 54 11 -	21 60 76 2 3	14	:::	15 113 439 1 847 309 47 34	93 39 129 15 2 5
COOKING FUEL Utility gos	11 970	11 959	11 847	10 849	978	58	54	,,			11 901	40
Bortled, tonk, or LP gos	11 970 235 5 710 48 109	11 959 160 5 630 41 109	11 847 153 5 508 36 101	10 869 137 3 981 36 90	978 16 1 527 — 11	51 5 8	54 7 71 - -	11 75 80 7	4 6 8 - -	:::	11 901 177 5 566 44 101	69 58 144 4 8
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With consequent control of the control of the consequent control of the control of the consequent control of the control of the consequent control of the control of the consequent control of the consequent control of the contro	\$ 618 4 652 29 120 515 783 646 517 489 272 522 506	5, 557 4 613 29 27 116 513 513 485 272 510	5 520 4 576 29 27 116 506 776 646 513 480 266 510 488 219	4 505 3 621 29 27 116 481 576 449 378 189 336 269 90	1 015 955 - - 25 95 70 64 102 77 174 219	19 19 - - - - - 5 - 14	18 18 - - 7 - - - - - - - - - - - - - - - -	61 39 2 4 2 7 - 4 4 - 12 4	6 4 - - - 2 - - 2 - - - - - - - - - - - -		5 565 4 610 29 27 118 506 781 646 515 482 272 518 492 224	53 42 2 2 9 2 7 - 4 14
Medion	\$370	502 224 \$369	\$368	\$341	\$525	\$688	\$467	\$406	\$350	:::	\$369	\$429
Not mortgoged. Less thin \$50 .550 to \$74 .575 to \$79	966 7 24 163 395 261 95 21 \$139	944 7 22 152 386 261 95 21 \$140	944 7 22 152 386 261 95 21 \$140	884 7 22 144 356 248 86 21 \$140	60 - - 8 30 13 9 - \$141	-		22 - 2 11 9 - - \$95	2 - 2 - - - - \$88		955 7 22 158 391 261 95 21 \$139	11 2 5 4 - - \$92
GROSS RENT												
Secultur retire -excepted housing with \$40 to \$10 to \$	11 195 270 245 412 394 474 511 637 1 156 2 269 1 964 1 215 664 685 268 31	11 157 270 245 410 392 474 504 633 1 154 2 252 1 960 1 215 644 685 2 268 31 \$231	10 948 270 237 410 372 469 499 613 1 112 2 230 1 944 1 160 653 685 268 26	9 608 270 229 410 372 448 492 582 1 061 1 698 835 531 499 107 13	1 340 - - - - - - - - - - - - -	97 	112 	38 - 2 2 2 7 4 2 17 4 - - - - - - - - - - - - - - - - - -			11 025 270 237 410 372 474 506 633 1-125 2 240 1 948 1 173 685 685 268 31 \$230	170
HOUSEHOLD INCOME IN 1979 Occupied housing units	18 072	17 899	17 645	15 113 \$10 800	2 532	122	132 \$2 857	173 \$13 482	18	7	17 789 \$12 123	283
Medion income Renter-occupied housing units Medion income	18 072 \$12 114 6 675 \$20 869 11 397 \$8 818	17 899 \$12 103 6 554 \$20 940 11 345 \$8 815	17 645 \$12 118 6 509 \$20 958 11 136 \$8 839	\$10 800 5 340 \$18 945 9 773 \$7 969	2 532 \$22 186 1 169 \$32 750 1 363 \$15 201	\$10 000 25 \$17 031 97 \$9 293	\$2 857 20 \$25 417 112 \$2500—	\$13 482 121 \$14 464 52 \$11 250	\$22 917 12 6	:::	\$12 123 6 576 \$21 004 11 213 \$8 815	\$10 625 99 \$15 139 184 \$9 000
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units	571	546	540	518	22			25			548	23
Percent below poverty level Complete plumbing for exclusive use	8.6 539 65 32	8.3 514 63 32	8.3 508 63 32	9.7 486 53 32	1.9 22 10	24.0	-	20.7 25 2 -	:::	:::	8.3 516 63 32	23.2 23 2
Owene-excepted beauling units Percent below poverty level = Compile's planting for exclusive use = Ladding compile's planting for exclusive use = Ladding compiler's planting for exclusive use = 1.0 or more persons per room Renter-excepted belowing units Percent belowing units Percent belowing units The percent below poverty level = 1.0 or more persons per room Ladding compiler's planting for exclusive use = 1.0 or more persons per room Ladding compiler's planting for exclusive use = 1.0 or more persons per room	3 867 33.9 3 672 270 195 3	3 859 34.0 3 670 270 189	3 755 33.7 3 593 266 162	3 559 36.4 3 397 256 162	196 14.4 196 10	32 33.0 10 - 22 -	72 64.3 67 4 5	15.4 2 - 6 3	:::	:::	3 799 33.9 3 629 266 170 3	68 37.0 43 4 25

Table 70. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980

	[Data ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction.							definitions of te	erms, see app	sendixes A and	8}	
The State				Urban				Ruro	al .			
Urban and Rural and Size of			îns	ide urbanized an	eas	Outside urbo	nized oreas					
Place Inside and Outside SMSA's	The State	Tatol	Total	Central cities	Urbon fringe	Ploces of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	8 378	7 375	6 293	3 964	2 329	600	482	1 003	174	89	6 760	1 618
HOUSE HEATING FUEL												
Utility gasBottled, tank, or LP gas	6 126	5 896 120 629	5 069	3 183	1 886	468	359	230	103	1	5 249	877
Bectricity Fuel oil, kerosene, etc	724 976	629 612	93 533 511	29 383 334 20	64 150 177	468 13 62 34	14 34 67	230 228 95 364	12	34 8 39	5 249 154 567 657	877 194 157 319
Coal of coke	51 86	49	43		23	6 6	=	2 80		2 6	49 21	65
Other fuel	348 724 976 51 86 54 13	49 6 54 9	35 9	15	20 9	11	8 -	- 4	=	Ē	49 21 54 9	- 4
WATER HEATING FUEL												
Utility gos Bottled, tank, or LP gos Electricity	5 917	5 730	5 032	3 212	1 820	425 25 133	273	187 217 522	82 22 64	-	5 184	733
Berned, rate, or U gos	362 1 733 212	145 1 211	108 912	557	67 355 51		273 12 166 18	522	64	23 60	171 1 130 176	603
Fuel ail, kerosene, etc Other No fuel used	81 73	186 65 38	168 46 27	41 557 117 29 8	17 19	11	8	26 16 35	- 2	2 2 2	68 31	733 191 603 36 13 42
COOKING FUEL		**	-		.,	ľ	·		•		•	
	4 416	4 253 127	3 699	2 720	979	374 13	180	163 317	75	.7	3 824	592
Utility gos Bottled, tonk, or LP gos Electricity Other	4 416 444 3 435	2 937	2 459 13	46 1 164	1 295	201	180 25 277	498	75 15 81	31 54	3 824 163 2 716	592 281 719 17
No fuel used	41 42	18 40	33	8 26	7	5 7	-	23 2	3	2 2	24 33	17
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units	3 107 2 515	2 679 2 241	2 317 1 953	1 111 886	1 206 1 067	195 166	167 122	428 274	89 53	Ξ.	2 522 2 124	585 391
With a martgage Less than \$100 \$100 to \$149	16	ຼຸກໍ່	6	6		5	=	.5	4	=	7	9
\$150 to \$199 \$200 to \$249	16 63 325 357	51 286 315	33 225 247	130	12 95	18 32	29	12 39	13	=	33 240 272	85 85
\$300 to \$349 \$350 m \$399	348 330 217	306	268 266 158 237 231	123	103 145 116	50 23	18 15 26 20	39 42 42 38 23 24 12 29	6 2		296 293 179	52 37
\$400 to \$449 \$450 to \$499	217 271 269	194 247	158 237	74 81	84 156	16 10 12	_	23 24	10		179 248 247	38 23
\$200 to \$249 \$250 to \$249 \$350 to \$249 \$400 to \$449 \$400 to \$446 \$450 to \$449 \$500 to \$579 \$500 to \$579 \$700 or more	269 220 93	306 292 194 247 257 191 85	191	21 130 144 123 150 74 81 69 73	84 156 162 118	12	14	12 29	7 4	Ξ	247 210	30 85 85 52 37 38 23 22
\$750 or more	93 \$372	85 \$375	85 \$386	15 \$356	70 \$434	\$278	\$347	\$346	\$321	Ξ	210 93 \$385	\$292
Not mortgoged	592	438	364	225	139	29	45	154	36		398	194
Less than \$50 \$50 to \$74 \$75 to \$99	48	29 52	23	16	7	6	17	19	6	• =	23	25
\$75 to \$79 \$100 to \$149 \$150 to \$149 \$200 to \$249 \$250 or more	48 72 253 132 48 30	181	23 29 152 98 44	16 13 97 50 37	16 55 48 7	4 7	25	19 20 72 24	6 24	Ξ	23 33 169 103 44 19	25 39 84 29
\$200 to \$249 \$250 or more	48 30	181 108 44 17	44 11	37 5	6	- 6		13	=	Ē	44 19	
Moduli	\$135	\$139	\$142	\$139	\$145	\$141	\$114	\$122	\$114	-	\$142	\$118
GROSS RENT Specified renter-occupied housing units	4 248	4 032	2 470	2 542	907	316	246	216	56	5	3 400	440
Less than \$50	65 34 134	64	3 470 64 31	2 563 55 31 91 83 71 156 205 301 597 441 227 95	907 9	-	246	1 2	-	-	3 608 64 31	640
\$60 to \$79 \$80 to \$99	134	125	104	91 83	13 29	5 20	16	9	3 4	1	106 114	28 29
less fint \$50 \$50 to \$59 \$50 to \$59 \$50 to \$59 \$50 to \$69	143 138 278	125 132 127 251	86	71 156	29 15 35 18	20 29 34 14 71 60 52 20	12 26	11 27	4 2 19 3 2 13 4 2 2	-	106 114 92 201 233 372 801 660 407 132	28 29 46 77 29 116 139 97 42
\$150 to \$169 \$170 to \$199	262 488	252 475 899	223 365 781	205 301	18 64 184	14 71	12 26 15 39 58 59 21	11 27 10 13 41 37 21	3 2	- - 3	233 372	29 116
\$200 to \$249 \$250 to \$299	488 940 757 449 139 226 98 97	899 720 428 128	781 609	597 441	184 168	60 52	58 59	41 37	13	3	801 660	139 97
\$350 to \$399	139	128	609 387 128 222 93 74	95 116	168 160 33 107	4	-	ii	2	=	132 222	42
	98 97	226 95 79	93	60 35 \$223	33 39 \$277	2 5	Ξ	3 18	-	ī	93 80	5 17
Medicn	\$229	79 \$229	\$234	\$223	\$277	\$192	\$210	\$212	\$149	\$213	\$235	\$196
HOUSEHOLD INCOME IN 1979 Occupied housing units	8 378	7 375	6 293	3 964	2 329	600	482	1 003	174	89	6 760	1 618
Median incomeOwner-occupied hausing units	\$14 778 3 999	\$15 051 3 286	\$15 651 2 775	3 964 \$11 960 1 369	\$21 688 1 406	\$10 521 275	\$13 316 236	7 003 \$13 046 713	\$13 077 117	\$11 528 53 \$13 542	\$15 768 3 096	1 618 \$11 742 903
Owner-occupied housing units	8 378 \$14 778 3 999 \$21 820 4 379 \$9 435	7 375 \$15 051 3 286 \$22 712 4 089 \$9 510	6 293 \$15 651 2 775 \$23 779 3 518 \$9 814	\$21 464 2 595 \$8 861	2 329 \$21 688 1 406 \$26 766 923	\$19 125 325	\$18 716 246	713 \$15 655 290	\$17 596 57		6 760 \$15 768 3 096 \$23 474 3 664 \$9 758	\$16 063 715 \$8 284
Median income	\$9 435	\$9 510	\$9 814	\$8 861	\$12 218	\$7 708	\$9 107	\$8 250	\$9 219	\$9 375	\$9 758	\$8 284
Owner-occupied housing units Percent below poverty level	309 7.7 296	202 6.1	140 5.0	98 7.2	42 3.0	34 12.4	28 11.9	107 15.0	11 9.4	11.3	177 5.7	132 14.6
Complete plumbing for exclusive use	296 22 13	6.1 202 10	5.0 140 5	7.2 98 5	3.0 42	12.4 34	11.9 28 5	15.0 94 12	9.4	6	5.7 177 17	14.6 119 5
Norma-coupled Invasing units that a common c				-	Ę		Ξ.	13	2	=		13
Percent below poverty level	1 376 31.4 1 286 171	1 273 31.1	1 077 30.6 1 017	896 34.5 857	181 19.6	131 40.3 116	65 26.4	103 35.5 95 21 8	15 26.3 13 2 2	13 36.1	1 128 30.8	248 34.7 227 32 21
1.01 or more persons per room	1 286	1 191 150 82 15		857 102 39	160 31 21	116 4 15	26.4 58 13 7	95 21	13	36.1 13 2	30.8 1 059 139 69	227 32
1.01 or more persons per room	90 15	15	60	39 10	21	15	7	8	2		69	21

Table 71. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race: 1980

								Asion ond Pocifi	ic Islander					
The State	American Indian	Eskimo	Aleut	Japanese	Chinese	Filipino	Korean	Asian Indian	Vietnomese	Hawaiian	Guamenion	Samoon	Other	Roce, n.e.c.
Occupied housing units	9 562	35	-	959	1 518	667	726	1 405	1 158	94	31	19	1 030	3 424
HOUSE HEATING FUEL														
Utility gas Battled, tank, or LP gas	4 769	19	-	778	1 159 32	475 35 82 70	526 29	1 043	802	66	21	12	815	2 615 108 283 348 32 14 15
	897 750 2 374		-	24 52 103	126	82	63	24 138 154 27	144	6 20			79	283
Fuel oil, kerosene, etc Coal or coke	2 374	6		103	126 163 15	70	63 70 36 2	154	144 147 12	20	10	7	79 62 22	348
WoodOther fuel	700	_	=	2	1	5	2	5	3	2	=	=	5	14
No fuel used	50 7	10	-1		22			14	-				3	15
WATER HEATING FUEL														
	4 722	19	-	749	1 189	517	529	1 003	768	54	15	12	764	2 539 126 625 59 30 45
Utility gas	982 3 276			148	18 249 56	15	27 117 24	41 286	768 54 258 28	8 23 7	10	7	764 58 127 10	126
Fuel oil, kerosene, etc	3 276 238 83	6	=	29 148 26 7	56 6	15 119 13 3	24	1 003 41 286 53 22	28		- 6	-	10	59
No fuel used	261	- 10			-	-	24 5	-	45	2	-	=	27 44	45
COOKING FUEL														
Utility gas Bottled, tonk, or LP gas	4 082	19	-	456 25 465	580	296 35	219	516	385 37	46	21	13	687 51	2 070
Bottled, tonk, or LP gas	2 019 3 396	16	- 1	25 465	12 916	333	500	35 845 9	736	46	10	6	284	1 168
Other No fuel used	41 24	-	-1	7	7	3	-	9	-	-			2	153 1 168 10 23
MORTGAGE STATUS AND SELECTED	24	_	-	۰	,	_	_	_	_	_	_	_	۰	20
MONTHLY OWNER COSTS														
Specified owner-occupied housing										-				
With a martage	2 864 1 875 39	14 14	=	470 367	715 620	287 212	340 324	563 476	387 387	43 37	17 10		72 72	1 047 908
With a mortgage Less than \$100 \$100 to \$149	39	-	-	14	-		5			-	-	=	- 2	-
\$150 to \$199	112 191	- 8	=	-	Ξ.	11	-	13	19	=	5		=	19
\$200 to \$249 \$250 to \$299	236 329			60 69	25 51	17	22	14	3 19 27	2				87 124
\$300 to \$349	279	=	-	54	25 51 38 63 49	5	24	13 14 12 13 38 47	27	-	3	-	-	150
\$200 to \$249 \$200 to \$249 \$250 to \$259 \$300 to \$349 \$350 to \$349 \$400 to \$449 \$450 to \$449 \$500 to \$599 \$600 to \$749	196 132	=	=	60 69 54 23 40 15 16 47 29	49	30 11 15 53 52	22 24 23 33 48 45	47	48 29 51	10	-	=	12	87 124 150 129 60 65 131 102 33 \$376
\$450 to \$499	138 88	6		15 16	44 110	15 53	48 45	82 71	51 86	_			20 6	131
\$600 to \$749	88 94 42	-	-1	47	140	52	87 30	131	86 87 18	10	2	-	7	102
\$750 or more	\$305	\$244	= =	\$338	100 \$547	\$516	\$500	55 \$519	\$498	\$453	\$275	-	\$497	\$376
Not mortgaged	989	Ξ	-	103	95	75	16	87	=	6	7	Ξ	-	139
Less than \$50 \$50 to \$74	57 113	-	=	4	Ξ.	_	Ξ	12	-	Ξ	Ξ.	Ξ.	Ξ.	6
\$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199	206 389		_	4 36	11 18	13 40	7	12 22 22			7			15
\$150 to \$199	168	Ξ	-	36 28 31	66	Ĥ	9	16		-	<u> </u>	- 5	~	59 37 19
\$200 to \$249 \$250 or more	46 10	-	Ξ	_	Ξ.	_	Ξ.	4	-	\$275	_	=		\$144
Medion	\$115	-	-	\$162	\$160	\$120	\$178	\$132	-	\$275	\$113	-	-	\$144
GROSS RENT														
Specified renter-occupied housing units	5 218	21		449	712	303 2	323	681	706	42	14	19	938	2 016
Less than \$50	136 96	=		-	2 4	2	7	13 11	-			-	10	29
\$50 to \$59 \$60 to \$79	161	-	=	5 7		- 9	4	32 26	7	Ξ	_	=	6	35
\$80 to \$99 \$100 to \$119 \$120 to \$149	186 262		Ξ	10	29	_	9		61 20	- 6			50 41	50 86
\$120 to \$149 \$150 to \$169	262 375 415	10	Ξ	23	26	26 7	17	45	20 18	6 2	-	-	143	149
\$170 to \$199	628 955		=	36	26 47 94 218	35	68	45 44 78 136 143 79	25 77	9		13	47 119 147 102 94	2 016 29 10 35 50 86 149 145 221 519 370 168 70 90
\$200 to \$249 \$250 to \$299 \$300 to \$349	752 523	11	_	36 69 137 58 27 30 30	143	35 61 70 40 23 11	81 84 15	136	120 185	13	8	6	102	370
\$300 to \$349 \$350 to \$399	523 219	Ξ	Ξ	58	143 59 41	40	15 10	79	81 51	6	6	= =	94 78	168
\$400 to \$499	203	-	=	30	30 5	ij	-	46 11	19 19	-	Ξ	-	78 59 28 14	90
\$500 or more No cosh rent	100 207	Ξ.	=		14	14	ś	17		=	_	=	14	44
Wedidn	\$213	\$251	-	\$266	\$236	\$254	\$226	\$230	\$254	\$217	\$297	\$184	\$221	\$224
HOUSEHOLD INCOME IN 1979														
Occupied housing units	9 562 \$11 004 4 114 \$16 260 5 448 \$8 235	\$29 844		\$17 659 510	1 518 \$20 521	\$18 618	726 \$15 875	1 405 \$18 876 723 \$26 563	1 158 \$14 298 440 \$25 913	\$18 750 50 \$23 000	\$20 156 17	19 \$21 458	1 030 \$6 899	3 424 \$13 260 1 359 \$22 196
Owner-occupied housing units	4 114	\$29 688	Ξ	\$10 \$27 925	\$28 708	364 \$24 375	403	723	440	50	\$16 771	-	\$26 607	1 359
Renter-occupied housing units	5 448	21	=		718	303 \$12 804	\$15 875 403 \$25 121 323 \$10 114	682 \$10 811	718 \$7 024	\$14 167	\$22 188	19	\$0 677 81 \$26 607 949 \$6 242	2 065
	\$8 235	\$30 227	-	\$11 942	\$10 365	\$12 804	\$10 114	\$10 811	\$7 024	\$14 16/	\$22 188	\$21 458	\$6 242	\$8 642
INCOME IN 1979 BELOW POVERTY LEVEL														
Owner-occupied housing units	709	-	-	14 2.7	26	30 8.2	27	29	33 7.5	_	_	-	_	93
Percent below poverty level Complete plumbing for exclusive use	17 2		=	2.7 14	3.3 26 7	8.2 30	6.7 27	4.0 29	7.5	- :	Ξ	=	= =	6.8 87 15
1.01 or more persons per room	609 114	_	-	- 12	77	-	7	-	33 26	-	-	-	=	15
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	100 52		=	=		=	=		_ =	=	=	=		-
1.01 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	2 148	-	-	105 23.4	209	14.2	72 22.3	162 23.8	353 49.2	36.4		31.6	66.4	725 35.1
Complete plumbing for exclusive use 1.01 or more persons per room	39.4 1 991 314	-	-	23.4 105 8	29.1 195 65	43 14.2 43 7	22.3 72 18	23.8 156 53	353 49.2 329 157 24	36.4 14	-	6	630 66.4 588 359	725 35.1 673 105 52 6
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	157		=	-	14		18	6	24	2	-	-	42 24	52
1.01 or more persons per room	48	-	-	-	-	-	-	2	8	-	-	-	24	6

Table 72. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980

	Lucra are estimates based on a sample; see introduction. For meaning or symbols, see introduction. For defining Spanish origin										ittis, see oppeius		anish origin	,	
			Typ	oe .				Roce					Ameri-		
The State	Total	Mexi- can	Puerto Rican	Cuban	Other Spanish	White	Block	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race,	White	Black	can Indian, Eskimo, and Aleut	Asion ond Pacific Islander	Roce, n.e.c.
Occupied housing units	8 378	5 377	412	252	2 337	4 993	229	165	162	2 829	1 401 529	17 843	9 432	7 445	595
HOUSE HEATING FUEL															
Utility gos Bottled, tonk, or LP gos	6 126 348 724	4 052 198 462 576 12	341	176 14 28 23	1 557 136 196	3 637 234 385	116 7	93 6 18	109 7	94	826 154 103 926 97 302	14 626 288 1 773 994	4 695 891 732	222 684	444 14 43 89
Fuel oil, kerosene, etc Cool or coke	976 51	576	38 27	23	350 31 51 12	620 19	75 26	34	37	259	103 926 97 302 320 699 3 166 41 845 7 958	994	2 346	769 112	89
Wood	6 126 348 724 976 51 86 54	32 36 9	6	8	51 12	620 19 74 20	5	14	3	2 171 94 240 259 32 9 15	41 845 7 958 479	10 21 119 12	700 46 7	5 588 222 684 769 112 22 48	5
No fuel used WATER HEATING FUEL			-	-	4	4	-	-	-					Ī	-
Bottled, tonk, or LP gas	5 917 362 1 733 212	3 899 197	320 8	168 7	1 530 150	3 426 257	135	119	122	2 115 101 502 42 30 39	766 697 98 109 485 028 33 330 9 200 9 165	15 071 478 1 892	4 622 978 3 248	5 478 250	424 25 123 17
Fuel oil, kerosene, etc Other	1 733	1 093	8 53 18	59 7	528 69	1 087 151	84 5	28 14	32	502 42	485 028 33 330	319	3 248 230 93 261	250 1 312 217	123
No fuel used	81 73	32 38	67	11	32 28	43 29	5	-	3 5	39	9 165	44 39	261	97 91	6
COOKING FUEL Utility gas Bottled, tank, or LP gas	4 416	3 029	196	139	1 052 177	2 345	113	111	67	1 780 128	433 904	11 857	3 990	3 152	290
Bettied, tank, or LP gas Bettricity Other	444 3 435	249 2 049 15 35	11 205	7 103 3	177 1 078 23	301 2 305	υī	50	67 11 81 3	128 888	433 904 132 905 828 319 4 152	235 5 599	3 990 2 015 3 362	3 152 193 4 060 25 15	290 25 280
No fuel used	41 42	35	Ξ	-	7	23 19	5	-	3	888 10 23	4 152 2 249	43 109	3 362 41 24	25 15	=
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units															
With a mortgage Less than \$100	3 107 2 515	2 212 1 794	101 95	69	725 565	2 100 1 632	60	19 8	47 41	881 774	744 807 479 872 1 016	5 558 4 592 29 29	2 859 1 881 39	2 847 2 464	166 134
\$100 to \$149	16	15	Ξ	Ξ	6 1 17	14	- 6	Ξ	- 6	19 81	5 087	29 29	112	19	6
\$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$349	63 325 357	46 255 255	7 18	12	17 51 78	244 223	-	-	5 5	81 123	53 534 64 653	515 783	244 323	42 128 181	6
\$300 to \$349 \$350 to \$399	348 330	284 209	18 6 20 6 7	6 7 -	78 51 101	206 199	9 7	6 2 -	5	126 121	64 586 59 233	637 510	191 244 323 276 196 132 144	156 230	24
\$350 to \$399 \$400 to \$449 \$450 to \$499	357 348 330 217 271 269 220 93	255 284 209 158 185 209 119 59		5 7	48 72 54 59	32 244 223 206 199 158 194 155 128 73 \$373	18		11	123 126 121 49 48 112 76	5 087 21 590 53 534 64 653 64 586 59 233 50 908 41 738 55 262 39 474 22 791	114 515 783 637 510 483 254 522 492 224	132 144	156 230 227 273 385 561 262	24 8 11 17 19 26 16 \$482
\$500 to \$599 \$400 to \$749	269 220	119	25 25	17	54 59 27	155 128	14	Ξ.	2 2	76	55 262 39 474	522 492	88 94 42	385 561	19 26
\$750 or more Median	\$372	\$360	\$391	\$454	\$389		\$456	\$283	\$419	\$365	\$375	\$369	\$306	\$496	
Not mortgaged Less than \$50	592 9	418	6	8 -	160	468 9	Ξ	11	6,	107	264 935 2 720 13 326 40 437 114 981	966 7	978 57 113	383	32
\$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199	48 72 253 132	52 176	2	- 8	18	42 57 220	Ξ	- 3	Ξ	6 15 33 37	40 437	24 163 395	206 389	50 120	26
	132	30 52 176 100 29 22		-	18 18 65 32 19	89 30 21	Ξ	6	Ξ	37 13	60 948 19 931 12 592	261 95 21	162	16 50 130 130 51	- 6
\$250 or more Median	48 30 \$135	\$136	\$106	\$138	\$136	\$131		\$173	\$275	\$149	60 948 19 931 12 592 \$132	\$139	41 10 \$114	\$148	\$138
GROSS RENT															
Specified renter-occupied housing units	4 248 65	2 581 58 18	260	146	1 241	2 189 36	145	124	104	1 686 29 10 27	358 552 4 600 5 859	11 050 270 245	5 115 136 88	4 083 34 25	330
\$50 to \$59 \$60 to \$79 \$80 to \$99	4 248 655 34 134 143 138 278 262 488 940 757 449 139 226 98	88		7	9 46	16 87	10 19	8 10	Ę	10 27	4 600 5 859 11 466	402	151	25 56	- 8
\$100 to \$119 \$120 to \$149	143 138	78 102 197	18	7	47 16	68 57		4 8 7	2	50 73	9 520 10 204	375 474 506	182 254 378	56 183 76 253	13
\$150 to \$169 \$170 to \$199 \$200 to \$249	262	159	18 13 8 24 31 35 55 52 15 24	31	16 73 48 176 263 274 116	109 100	5 23 13 45 5	_	16	50 73 141 139 192 444 277 148	11 466 9 520 10 204 19 239 18 371 36 657 77 863 65 655 41 062 19 220 15 618 9 023 14 195	614	415	210	6
\$250 to \$299	940 757	268 595 412	35 55	31 13 47 16 14	263 274	264 422 425	45	13 22 12 14	6 7 38	444 277	77 863 65 655	1 143 2 224 1 959 1 209 645 685 268 31 \$231	615 933 751 509 219 197	523 844 840	6 29 75 93 20 26 19 15 18
\$300 to \$349 \$350 to \$399	449 139	412 267 62 138	52 15	-	116 62	264 76 139	6 19	-	38 17 -	148 44	41 062 19 220	1 209 645	509 219	840 421 276	20
\$400 to \$499 \$500 or more	226 98	138 66	24	6	62 58 32	139 64 62	Ξ	11	10 8	44 71 15 26 \$219	15 618 9 023 14 195	685 268	197 89 198	276 150 97 95	19
No cash rent	\$229	66 73 \$226	\$258	\$212	\$235	\$240	\$201	\$219	\$271	\$219	14 195 \$236	\$231	198 \$213	\$238	\$258
HOUSEHOLD INCOME IN 1979 Occupied housing units Medion income	8 378	5 377	412	252	2 337	4 993	229	165	162	2 829	1 401 529	17 843	9 432	7 445	595 \$14 763
Owner-occupied housing units	\$14 778 3 999 \$21 820	\$15 235 \$ 2 711	12 679 1 126	16 125 ! 106	\$14 005 1 056 \$21 852 1 281	4 993 \$16 389 2 735 \$21 456 2 258	\$14 125 73 \$27 321 156	\$10 417 5 39	18 235 5 58	12 806 1 094	\$17 837 1 017 453 \$21 033 384 076	\$12 081 6 602	\$11 077 : 4 089	\$15 904 3 330	
Renter-occupied housing units Median income	\$21 820 4 379 \$9 435	5 377 515 235 \$ 2 711 521 476 \$ 2 666 \$9 731	28 021 \$	146	\$21 852 1 281 \$9 233	\$21 456 2 258 \$10 055	\$27 321 156 \$8 750	\$10 417 3 \$18 750 3 \$18 750 3 \$4 826 3	104	1 094 22 475 1 735 \$8 322	\$21 033 384 076 \$11 115	17 843 \$12 081 6 602 \$20 748 11 241 \$8 819	9 432 \$11 077 4 089 \$16 264 5 343 \$8 289	7 445 \$15 904 3 330 \$26 702 4 115 \$9 286	\$19 735 330 \$10 577
INCOME IN 1979 BELOW POVERTY	\$7 433	47 731	4/ 10/	4/ 3/3	47 233	\$10.033	90 /3U	\$4 0Z0 1	12 776	#0 322	\$11 115	30 019	φ0 20Y	47 Z00	\$10 5//
Cover-occupied housing units	309	201	6	3	99	214	_	8	8	79	70 967	571	701	151	14
Percent below poverty level Complete plumbing for exclusive use	309 7.7 296 22 13	7.4 193 13	4.8	2.8	9.4 94 9	7.8 203	=	20.5	13.8	7.2	7.0	8.6 539 65 32	701 17.1 601 109	4.5 151 40	5.3 10
Locking complete plumbing for exclusive use_	13	13	=	=	5	11	-	5	Ξ	15	66 510 2 401 4 457			40	4
Renter-occupied housing units	1 376	890	69	27	390	601	53	63	33	626 36.1	71 624 71 624	3 814	52 2 085 39.0 1 937	1 563	99
Complete plumbing for exclusive use 1.01 or more persons per room	1 376 31.4 1 286 171	890 33.4 827 110	24.1 62 7 7	18.5 27	370 54	26.6 576 59 25 5	53 34.0 53 11	63 50.0 54 6 9	33 31.7 23 9	580 86 46	67 008 1 728	3 814 33.9 3 619 259 195	1 937 308	1 485	93
Complete plumbing for exclusive use. 1.01 or more persons per room. Lacking complete plumbing for exclusive use. 1.01 or more persons per room. Rentre-accepted housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room. Lacking complete promise promise persons. 1.01 or more persons per room.	90 15	63	7	0	30.4 370 54 20 10	25 5	=	9	10 10	46	18.6 67 008 1 728 4 616 175	195 3	308 148 48	1 563 38.0 1 485 664 78 24	30.0 93 19 6

	Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of ferms, see appearances A and a j												
SCSA's SMSA's						SMS	5A's						
Urbanized Areas Places of 50,000 or More	Duluth-	Superior, Minn.—	Wis.	Fargo-Moi	orhead, N. Dol	kWinn.	Grand F	orks, N. Dok	Minn.	Minneapol	is-St. Paul, Minn	Wis.	
and Central Cities of SMSA's	Total	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	North Dokota (pt.)	Total	Minnesota (pt.)	North Dekoto (pt.)	Total	Minnesota (pt.)	Wisconsin (pt.)	
YEAR STRUCTURE BUILT													
Year-round housing units	104 477 2 595 9 184 8 177 9 903	86 592 2 163 7 583 6 676 7 918	17 885 432 1 601 1 501 1 985	52 715 2 696 8 857 7 142 9 118	17 589 761 2 428 1 960	35 126 1 935 6 429 5 182 5 368	38 104 1 736 5 305 4 748	13 672 548 1 599 1 413 1 518 1 558	24 432 1 188 3 706 3 335 4 720 3 687 1 856 5 940	791 311 28 404 73 253 105 365	776 598 27 657 71 142 103 094 166 138 136 598	14 713 747 2 111 2 271 2 012	
1940 to 1949	14 845 10 419 49 354	13 027 8 715 40 510	1 818 1 704 8 844	3 924 12 932	761 2 428 1 960 3 750 3 347 1 461 3 882	4 699 2 463 9 050	1 736 5 305 4 748 6 238 5 245 2 712 12 120	6 180	4 720 3 687 1 856 5 940	28 404 73 253 105 365 168 150 137 879 67 921 210 339	67 099 204 870	822 5 469	
Owner-occupied housing units	71 371 1 593 6 075 4 916 7 294 11 788	59 728 1 355 4 988 4 010	11 643 238 1 087 906	30 524 1 088 5 086 3 765 4 655 6 038	11 267 332 1 545 1 294 1 920 2 609	19 257 756 3 541 2 471 2 735 3 429	20 595 614 2 630 2 126	9 036 216 970 770 1 079 1 286	11 559 398 1 660 1 356 2 047 1 770	512 197 16 316 55 131 56 332 90 967 107 830	501 402 15 880 53 444 54 736 89 470 106 902	10 795 436 1 687 1 596 1 497 928	
1940 to 1949	6 763 32 942	5 969 10 566 5 855 26 985	1 325 1 222 908 5 957	7 646	907 2 660	1 339 4 986	1 617 7 426	619 4 096	3 330	47 962 137 659	47 363 133 607	4 052	
Renter-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969	26 578 696 2 583 2 799	21 754 609 2 185 2 341	4 824 87 398 458 449	18 288 780 3 109 3 061 4 046	4 932 177 745 578	13 356 603 2 364 2 503 2 468 1 210	13 667 649 1 997 2 134 2 835	3 118 222 460 477 334 202 142	10 549 427 1 537 1 657 2 501 1 762	250 179 6 432 15 806 45 489 72 655 27 596	246 615 6 191 15 419 44 872 72 211 27 295 18 204 62 623	3 364 241 387 617 444 301 198 1 176	
1950 to 1959 1940 to 1949 1939 or earlier	2 583 2 799 1 946 2 387 2 937 13 230	2 341 1 497 1 953 2 258 10 911	434 679 2 319	1 819 1 401 4 052	1 578 609 447 798	1 210 954 3 254	1 964 859 3 429	202 142 1 281	1 762 717 1 948	45 489 72 655 27 596 18 402 63 799	27 295 18 204 62 623	301 198 1 176	
BEDROOMS Year-round housing units	104 477	86 592	17 885	52 715	17 589	35 126	38 104	13 672	24 432	791 311	776 598	14 713	
None	2 722	2 242 14 182 27 518 31 670 9 170	480 2 711 6 419 6 368 1 607	1 509 8 207 17 543 16 182 7 386 1 888		1 211 5 822		233 2 062 3 755 4 914	485 3 895	791 311 18 099 142 572 230 642 263 777	776 598 18 010 141 071	14 713 89 1 501 3 956 6 077 2 494 596	
3	16 893 33 937 38 038 10 777 2 110	27 518 31 670	6 419	17 543 16 182	2 385 5 673 6 001 2 669	11 870 10 181	5 957 11 782 13 071 5 349 1 227	3 755 4 914 2 180	8 027 8 157 3 169	230 642 263 777 110 986	226 686 257 700 108 492	3 956 6 077	
5 or more		1 810	300 [563	4 717 1 325		528	699	25 235	24 639	596	
None	71 371 177 4 034	59 728 138 3 304	11 643 39 730	30 524 72 962	11 267 30 393	19 257 42 569	20 595 33 728	9 026	11 559 14 355	512 197 771 19 977	\$01 402 750	10 795 21 287	
2	22 213 33 189	18 387 27 791	3 826 5 398	7 826	2 836 5 086	4 990 8 326	5 206 9 149	373 2 192 4 082 1 931	3 014 5 067	128 615 235 766	19 690 126 215 230 432	2 400 5 334 2 258	
4 5 or more	9 847 1 911	8 445 1 663	1 402 248	6 582 1 670	2 409 513	4 173 1 157	4 403 1 076	1 931 439	2 472 637	103 860 23 208	101 602 22 713	495	
Renter-occupied housing units	26 578 1 869 10 954 9 363 3 517	21 754 1 577 9 261 7 439 2 810 550 117	4 624 292	18 288	4 932 221	13 356 962	13 667 533 4 254 4 985 3 023	3 110 174	10 549 359	250 179 15 876	246 815 15 810 113 791 89 765 21 085 4 872	3 364 66 1 112 1 361 571 172 82	
1	10 954 9 363	9 261 7 439	1 693 1 924 707 165	6 369 8 065 1 955 568 148	1 698 2 243 571	4 671 5 822 1 384	4 254 4 985	1 208 1 041 468 156 71	3 046 3 944 2 555 598 47	250 179 15 876 114 903 91 126 21 656 5 044 1 574	113 791 89 765	1 112 1 361	
3	3 517 715 160	2 810 550	707 165 43	1 955 568	571 168 31	1 384 400 117	3 023 754 118	468 156	2 555 598	21 656 5 044	21 085 4 872 1 492	571 172	
STORIES IN STRUCTURE	100	""	45	140	31	""	110	′′	47		1 472	02	
1 to 3	104 477 100 995	86 592 83 514	17 885 17 481	52 715 51 200	17 589 17 287	35 126 33 913	38 104 37 577 447	13 672 13 393 279	24 432 24 184	791 311 748 843 21 679 8 783 12 006	776 598 734 134	14 713 14 709	
4 to 6 7 to 12	104 477 100 995 1 934 474	83 514 1 573 431	17 481 361 43	669 485	17 267 72 128 102	597 357	447 80	279	24 184 168 80	21 679 8 783	776 598 734 134 21 675 8 783 12 006	4	
PASSENGER ELEVATOR	1 074	1 074	-	361	102	259	-	-		12 006	12 006	-	
Year-round housing units Structures with 4 or more stories	104 477	86 592	17 885	52 715	17 589	35 126 1 213	38 104	13 672	24 432	791 311	776 598	14 713	
With elevator	104 477 3 482 2 632	86 592 3 078 2 313	404 319	52 715 1 515 1 151	302 282	1 213 869	527 355	13 672 279 236	24 432 248 119	791 311 42 468 33 464	776 598 42 464 33 464	- 4	
UNITS IN STRUCTURE Year-round housing units	104 477	86 592	17 885	52 715	17 589	35 126	38 104	13 672	24 432	791 311	776 598	14 713	
1, detached	71 137 1 170 8 318	86 592 58 837 1 031 7 039	12 300 139 1 279	52 715 29 017 1 224 2 811	11 020 338	35 126 17 997 886	20 789 1 054 3 146	13 672 9 538 84 659 464 480 1 092	24 432 11 251 970 2 487	791 311 489 772 22 652 48 823	478 482 22 527	11 290 125	
3 and 4	4 853	7 039 3 938	915 I		899	1 737 2 202	2 278	659 464	2 487 1 814		47 924 23 108	899 467	
5 to 9	3 648 6 283 3 661 5 407	3 938 2 717 5 382 3 298 4 350	931 901	3 360 8 905 1 616	606 2 337	886 1 737 2 202 2 754 6 568 1 172	2 186 5 337 887	1 092	1 814 1 706 4 245 475 1 484	21 899 110 226	776 598 478 482 22 527 47 924 23 108 21 631 109 542 58 760 14 624	14 713 11 290 125 899 467 268 684 175 805	
Mobile home or trailer, etc		4 350	363 1 057	2 681	444 871	1 810	2 427	412 943	1 484	58 935 15 429 512 197	14 624	805	
Owner-occupied housing units 1, detached 2, attached	71 371 62 779 505	59 728 52 475	11 643 10 304 61	30 524 25 081	11 267 9 618 149	19 257 15 463 518	20 595 17 212 239 698 244	9 036 7 862 38 223 77	11 559 9 350 201 475	454 250 13 016 14 318 4 263	501 402 444 466 12 972 14 073	10 795 9 784 44 245 59 49 614	
3 and 4	2 486 571	2 181 482 549		667 908 387	453 131 229 687	455 256 1 075	698 244	223 77		14 318 4 263	14 073 4 204	245 59	
Mobile home or trailer, etc	601 4 429	3 597	89 52 832	1 304 2 177		1 075 1 490	1 729	728	365 1 001	13 478	4 204 12 823 12 864	614	
Renter-occupied housing units 1, detoched	26 578 5 030	21 754 3 968	4 824 1 062	18 288 2 641	4 932 862	13 356 1 779	13 667 2 248	3 118 967	10 549 1 281	250 179 24 474 7 505	246 815 23 340 7 433	3 364 1 134	
1, attached 2 3 and 4	566 5 128 3 740	492 4 233 2 976	1 062 74 895	2 641 369 1 645 2 370	134 472 470	235 1 173 1 700	753 2 105	40 320 298 310 662 401 120	713 1 785 1 433 1 469	7 505 32 005 17 766 17 918	7 433 31 398 17 392	3 364 1 134 72 607 374 216 631 175 155	
5 to 9	5 128 3 740 2 951 5 173 3 353	2 976 2 153 4 426	764 798 747 363 121	2 370 2 315 7 267 1 410	670 442 1 919	1 873 5 348	1 731 1 779 3 994 777	310 662	1 469 3 332	17 918 99 752	31 398 17 392 17 702 99 121 49 310 1 119	216 631	
Mobile home or troiler, etc	3 353 637	2 990 516	363 121	1 410 271	330 103	1 873 5 348 1 060 168	777 280	401 120	3 332 376 160	99 752 49 485 1 274	49 310 1 119	175 155	
UNITS IN STRUCTURE BY GROSS RENT													
Specified renter-occupied housing units	25 695 5 350	21 069 4 291	4 626 1 059	17 638 2 631	4 684 851	12 954	12 934	2 737	10 197	245 977	243 042	2 935	
2 or more	\$253 20 345	\$256 16 778 \$197	\$242 3 567	\$285 15 007	\$272 3 833	12 954 1 780 \$291 11 174	12 934 2 548 \$242 10 386	2 737 746 \$221 1 991	1 802 \$253 8 395 \$210	245 977 29 051 \$352 216 926	28 119 \$356 214 923	2 935 932 \$266 2 003 \$210	
Median gross rent	\$196	\$197	\$193	\$222	\$227	\$220	\$205	\$185	\$210	\$247	\$247	\$210	

Table 73. Structural Characteristics for Areas and Places: 1980—Con.

	[Data are estimates	based on a samp	ole; see Introducti	on. For meaning	of symbols, see I	ntroduction. For	definitions of te	erms, see appendix	es A ond 8]		
SCSA's SMSA's	5MSA's-	-Con.				U	rbanized areas				
Urbanized Areas Places of 50,000 or More			Duluth-	Superior, MinnV	Vis.	Fergo-Me	oorhead, N.Dek.	-Minn.	Grand F	Forks, N. Dok	Minn.
and Central Cities of SMSA's	Rochester, Minn.	St. Cloud, Minn.	Total	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesata (pt.)	North Dokoto (pt.)	Total	Minnesoto (pt.)	North Dekoto (pt.)
YEAR STRUCTURE BUILT											
Year-round housing units	34 278 1 437 4 130 4 459 7 329 5 951 3 115 7 857	52 009 2 538 8 214 7 793 8 750	52 530 923 2 712 3 501 4 452 6 230	40 349 700 1 923 2 815 3 343 5 091	12 181 223 789 686 1 109 1 139	40 757 2 168 6 925 5 585 7 535 7 046 3 208 8 290	11 604 500 1 564 1 139 2 863 2 784 1 070	29 153 1 668 5 361 4 446 4 672 4 262 2 138	20 634 1 350 3 198 2 990 3 680 3 096	3 470 288 550 521 560 667 160 724	17 164 1 062 2 648 2 469 3 120 2 429 1 545 3 891
1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	5 951 3 115 7 857 23 026	7 793 8 750 5 590 4 019 15 105	29 216	5 091 4 337 22 140 25 391	1 139 1 159 7 076 7 402	7 046 3 208 8 290	2 784 1 070 1 684 6 629	0 000 1	3 096 1 705 4 615 10 062		2 429 1 545 3 891 8 109
7979 to Morch 1980. 1979 to Morch 1980. 1970 to 1978. 1970 to 1974. 1960 to 1969. 1950 to 1959. 1940 to 1949. 1939 or certier.	762 2 969 2 698 5 129 4 581	37 628 1 587 5 930 5 109 6 521 4 492 2 705	32 793 393 1 462 1 345 3 067 4 532 3 260	300 1 024 1 053 2 378	93 438 292 689 748 508	21 543 744 3 438 2 483 3 454 5 280 1 754 4 390	185 794 577 1 240 2 168 644	14 914 559 2 644 1 906 2 214 3 112 1 110	345 1 202 1 010 2 081 2 015 951	1 953 51 212 161 422 548 115 444	294 990 849 1 659 1 467 836
1939 or earlier Renter-eccupied housing units 1979 to March 1980	1 985 4 902 9 651	2 705 11 284 11 731	10 /34	2 752 14 100 13 115	4 634 4 290	4 390 16 367	1 021 4 090 98	3 369 12 277	2 458		2 014
1970 to 1978 1970 to 1974 1960 to 1969 1950 to 1959	439 971 1 433 2 075 1 220 1 036	480 2 016 2 377 1 899 872 1 082	430 1 159 2 032 1 267 1 586 1 975	359 812 1 649 860 1 207 1 364	71 347 383 407 379 611	2 913 2 881 3 771 1 648 1 250	665 514 1 435 528 365	2 248 2 367 2 336 1 120	8 543 577 1 516 1 690 1 460 957 642	1 075 160 233 259 95 95 37 196	7 468 417 1 283 1 431 1 365 862 605 1 505
1939 or earlier BEDROOMS	2 477	3 005	8 956	6 864	2 092	3 234	485	2 749	1 701	196	1 505
Year-round housing units	34 278 746 4 883 9 348 12 015 5 922 1 364	52 009 415 5 964 15 306	52 530 1 677 9 465 17 187 17 895 5 221 1 085	40 349 1 299 7 455 12 922 13 649 4 125	12 181 378 2 010 4 265	40 757 1 417 7 322 14 575 11 223	11 604 257 1 862 4 172 3 493 1 519 301	29 153 1 160 5 460 10 403 7 730	20 634 530 4 257 7 248 5 704	3 470 85 762 987 1 141	17 164 445 3 495 6 261
5 or more Owner-eccupied housing units	12 015 5 922 1 364 23 026	15 306 18 880 9 072 2 372 37 628		13 649 4 125 899 25 391	2 010 4 265 4 246 1 096 186	4 914 1 306	3 493 1 519 301 6 629	5 460 10 403 7 730 3 395 1 005	2 348 547	1 141 430 65 1 953	445 3 495 6 261 4 563 1 918 482
None	22 812	68 1 505 9 017	23 1 465 10 357 15 316	13 1 121	10	21 543 37 652	12	24 444	10 062 10 277	-	8 109 10 221
3 4 5 or more	10 486 5 440 1 213	16 646 8 322 2 070	4 665 967	11 728 3 722 820	344 2 370 3 588 943 147	9 343 4 492 1 194	208 1 766 2 981 1 379 282	24 444 4 059 6 362 3 113 912	2 639 4 519 2 089 528	56 452 992 395 58	3 527 1 694 470
None	9 651 606 3 766	11 731 289 3 902	17 405 1 308 7 272	13 115 1 024 5 684	4 290 284 1 588	16 367 1 143 5 942	4 090 201 1 435	12 277 942 4 507	8 543 408 3 374 3 706	1 075 76 522 386	7 468 332 2 852
3	606 3 766 3 669 1 163 337 110	289 3 902 5 189 1 555 537 259	1 308 7 272 6 080 2 170 471	1 024 5 684 4 406 1 602 333 66	1 588 1 674 568 138 38	1 143 5 942 7 427 1 452 311 92	201 1 435 1 981 370 93	942 4 507 5 446 1 082 218 82	3 374 3 706 863 179 13	386 65 19 7	332 2 852 3 320 798 160
5 or moreSTORIES IN STRUCTURE			. 104		38	92		82	13	′	٥
Year-round housing units 1 to 3	34 278 33 069 710 256 243	52 009 51 601 195 213	52 530 49 498 1 687 415 930	40 349 37 721 1 326 372 930	12 181 11 777 361 43	40 757 39 253 660 485 359	11 604 11 309 67 128 100	29 153 27 944 593 357 259	20 634 20 219 335 80	3 470 3 301 169	17 164 16 918 166 80
PASSENGER ELEVATOR											
Year-round leaving units Structures with 4 or more stories With elevator UNITS IN STRUCTURE	34 278 1 209 789	52 009 408 288	52 530 3 032 2 339	40 349 2 628 2 020	12 181 404 319	40 757 1 504 1 149	11 604 295 280	29 153 1 209 869	20 634 415 258	3 470 169 139	17 164 246 119
Year-round housing units 1, detached 1, attached	34 278 22 224	52 009 38 433	52 530 32 239 940	40 349 24 780	12 181 7 459 124	40 757 19 217	11 604 6 134	29 153 13 083 838	20 634 9 352 484	3 470 1 928	17 164 7 424
7 and 4	486 1 801 1 848	52 009 38 433 358 2 721 1 409	5 467 3 198	816 4 302 2 387	1 165 811 876	19 217 1 130 2 602 2 767 3 127	11 604 6 134 292 971 769	1 631 1 998		3 470 1 928 10 242 149 191 580 182	17 164 7 424 474 1 740 1 234 1 017
10 to 49 50 or more Mobile home or trailer, etc	1 588 3 237 1 429 1 665	1 451 3 893 996 2 748	5 467 3 198 2 592 3 694 2 926 1 474	4 302 2 387 1 716 2 811 2 563 974	883 363 500	8 543 1 602 1 769	489 2 114 433 402	1 631 1 998 2 638 6 429 1 169 1 367	1 383 1 208 4 668 642 915	580 182 188	4 088 460 727
Owner-eccupied housing units 1, detached 1, attached	23 026 20 019	37 628 33 596 157	32 793	25 391 22 725	7 402 6 596	21 543 17 108	6 629	14 914 11 620	10 062 8 112	1 953 1 686	8 109
1, attached 2 3 ond 4	261 435 247	1 048	353 1 426 281	307 1 172 224	46	618 840 320	5 488 132 420 93	486 420	184 513 148	83	6 426 178 430 142 326 607
3 and 4 5 or more Mobile home or trailer, etc	657 1 407	2 139	271 1 141	251 712	254 57 20 429	1 212 1 445	184 312	1 028 1 133	346 759	20 152	326 607
Renter-occupied housing units 1, detached	9 651 1 599 133	11 731 3 211 173 1 441	17 405 2 248 506	13 115 1 569 432 2 873 1 874 1 425 2 386	4 290 679 74 864	16 367 1 568 341 1 538	4 090 449 117	12 277 1 119 224 1 118	8 543 896 280 1 244 1 030 939 3 564	1 075 168 4 119	7 468 728 276 1 125
	133 1 286 1 477 1 301 2 594 1 096 165	1 441 1 078 1 152	506 3 737 2 603 2 207 3 129 2 688	2 873 1 874 1 425	864 729 782	1 538 2 149 2 172 7 015		1 118 1 555 1 803	1 244 1 030 939	119 114 127	916 812
3 and 4	2 594 1 096 165	1 078 1 152 3 359 934 383	3 129 2 688 287	2 386 2 325 231	729 782 743 363 56	7 015 1 405 179	594 369 1 764 325 52	1 555 1 803 5 251 1 080 127	3 564 543 47	114 127 351 176	3 213 367 31
			-		~		- 32	""		,,	31
Specified renter-eccupied housing units 1, mobile home or trailer, etc	9 169 1 415 \$319 7 754 \$243	10 768 2 804 \$257 7 964 \$228	17 294 2 930 \$262 14 364 \$204	13 004 2 121 \$266	4 290 809 \$254 3 481	16 276 1 997 \$298 14 279	4 054 582 \$299 3 472	12 222 1 415 \$298 10 807	8 505 1 185 \$280	1 070 183 \$227 887	7 435 1 002 \$292 6 433
2 or more	7 754 \$243	7 964 \$228	14 364 \$204	10 883 \$208	3 481 \$192	14 279 \$225.	3 472 \$233	10 807 \$222	\$280 7 320 \$208	887 \$213	6 433 \$207

Table 73. Structural Characteristics for Areas and Places: 1980—Con.

CCCA!	
SCSA's Urbonized oreos—Con. SMSA's	Moces
Urbanized Areas La Grosse, Wis.—Minn.	
Places of 50,000 or More and Central Cities of	
SMSA's Total (pt.) Wisconsin clis-St. Rochester, St. Goud, Bloom-Minnes SMSA's Total (pt.) (pt.) Poul, Minn. Minn. Minn. Minn. ington city Ouluth city	polis Moorhead Rochester 5t. Cloud city city city city St. Paul city
YEAR STRUCTURE RULLT	
	836 10 576 23 110 14 483 110 840 556 458 1000 671 1552 223 1 348 2 519 1 692 3 212 721 992 3 015 1 908 7 630 462 2 721 4 896 2 431 15 167 315 2 630 4 070 2 040 16 219 41 992 2 514 1 659 12 162
1979 to Morch 1980	556 458 1 000 671 1 552 223 1 348 2 519 1 692 3 212 721 992 3 015 1 908 7 630
Year-road bonding sumh 25 621 399 24 228 485 240 23 909 19 811 27 540 37 052 186 1 1975 to March 1970	556 458 1000 672 1552 223 1 348 2 519 1692 3 212 721 992 3 015 1908 7 630 462 2 721 4 896 2 431 15 167 315 2 630 4 070 2 040 16 219 411 992 2 514 1 659 12 162 148 1 437 5 096 4 082 54 898
1939 or earlier 9 886 170 9 716 179 923 5 096 5 159 634 21 044 96	836 10 376 23 110 14 483 110 8840 5556 458 1 000 671 1 552 223 1 348 2 519 1 692 3 212 721 992 3 015 1 908 7 630 462 2 721 4 896 2 431 15 167 315 2 630 4 070 2 040 16 219 411 992 2 514 1 659 12 162 418 1 437 5 096 4 082 54 698
Owner-occupied housing units 15 020 1 035 13 985 428 788 14 473 11 673 20 889 22 816 79	650 5 947 13 731 8 164 59 215
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	478 669 1 530 510 891 950 478 1 428 480 1 054 110 1 138 2 937 1 501 3 348 269 2 049 3 000 1 651 10 289 258 589 1 573 1 068 7 399 627 859 2 847 2 801 3 784
1970 n 1974 1214 129 1 085 1 45 601 1 447 1 697 1 520 6 599 1 1870 1 1870 1 1970 1 1870 1 1970 1 1870 1 1970 1 1870 1 1970 1 1870 1 1970 1 1870 1 1970 1 1870 1 1970 1 187	738
1950 p 1959 2 782 336 2 446 99 873 3 378 2 113 8 877 3 405 9 1940 to 1949 1 979 155 1 824 43 743 1 594 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	627 859 2 847 2 801 35 784
Renter-occupied housing units 9 783 327 9 456 231 893 8 276 7 188 7 771 12 547 82 1979 to Merch 1980 406 12 394 5 290 403 331 499 352 1975 to 1978 1511 126 1365 13 662 844 1558 597 735 2	208 3 857 8 229 5 756 47 008 530 83 403 293 761 173 594 844 1 138 2 228 264 477 1 315 1 369 6 182
Restor-coupled booring units 9 783 327 9 456 231 893 8 276 7 188 7 771 12 547 82 1977 to Morch 1960 406 12 394 5 290 403 331 499 352 1975 to 1978 1511 126 1 385 1 3 622 644 1556 597 735 2 1970 to 1974 1033 33 1 000 42 2299 1 315 1 676 1 770 1 630 9 1970 to 1999 1001 36 96 46 76 8 101 107 3 682 787 16	173 594 844 1 138 2 228 264 477 1 315 1 369 6 182 493 1 415 1 861 886 11 337 427 510 987 356 5 576
	663 344 893 569 4 418 1
1939 or earlier 3 873 52 3 821 57 829 1 926 1 381 149 6 665 36 BEDROOMS	658 434 1 926 1 145 16 506
Vecar-round housing units 25 621 1 393 24 228 685 240 23 899 19 811 29 569 37 052 168 169 24 595 17 386 700 217 215 1 240 10	836 10 578 23 110 14 483 110 840 743 255 700 171 3 582
New Year-record houselog waitr 25 523 3 792 24 228 485 240 23 697 9 9 31 27 549 37 052 148	836 10 578 23 110 14 483 110 840 1743 255 700 171 3 582 042 1 729 4 323 2 972 28 028 433 3 803 6 650 4 739 36 543 978 3 122 7 308 4 280 29 815 507 1 400 3 475 1 875 10 296 513 269 654 446 2 576
1 9 953 104 3 649 133 569 4 334 3 377 4 481 7 121 25 2 2 2 2 2 3 2 4 134 2 4 18 18 18 18 18 18 18 18 18 18 18 18 18	042 1 729 4 323 2 972 28 028 433 3 803 6 650 4 739 36 543 598 3 122 7 308 4 280 29 815 507 1 400 3 475 1 875 10 296 513 269 654 446 2 576
3 of fillide 606 14 374 20 337 667 618 716 667 3	507 1 400 3 475 1 875 10 296 513 269 654 446 2 576 650 5 947 13 731 8 164 59 215
1	270 183 11 288 313 397 1 560 3 003 2 175 18 949 193 2 665 6 381 3 568 25 412 135 1 271 3 185 1 740 9 352 859 255 603 93 2 316
4 2 504 169 2 335 18 815 3 398 2 537 5 252 3 312 11 5 or more 500 14 486 18 921 638 526 903 788 2	193 2 665 6 381 3 568 25 412 135 1 271 3 185 1 740 9 352 859 255 603 393 2 316
0	200 21 22 200 27 20
	208 3 837 8 227 3 736 4 7008 502 199 583 144 3 302 409 1 363 3 510 2 317 15 801 704 1 865 3 180 2 317 15 801 198 85 197 129 747 544 8 40 46 225
	706 1 365 3 160 2 317 13 607 184 9 337 719 617 3 581 198 85 197 129 747 544 8 40 46 225
5 or more 96 = 96 1 257 40 83 9 66 STORIES IN STRUCTURE	544 8 40 46 225
Year-round housing units 25 621 1 393 24 228 685 240 23 899 19 811 29 569 37 052 168 4 10 6 40 6 49 2 4 779 1 393 23 586 643 260 22 692 19 418 29 043 34 648 145 4 0 6 49 49 2 1 316 708 182 31 0 282 11	836 10 578 23 110 14 483 110 840 740 10 283 21 903 14 090 102 438
Year-mood bearing mills 25 421 1 993 24 228 685 240 23 697 19 811 25 540 37 052 1846 15 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	740 10 283 21 903 14 990 102 438 256 67 708 182 3 169 984 128 256 211 2 208 856 100 243 - 3 025
	856 100 243 - 3 025
PASSENGER ELEVATOR Year-rowel housing wints 25 621 1 393 24 228 685 240 22 899 19 811 29 569 37 052 168 Singularus with 4 or more stories 642 - 642 41 980 1 207 393 526 2 594 23	836 10 578 23 110 14 483 110 840 096 295 1 207 393 8 402
With elevator 599 33 053 789 286 488 981 16	836 10 578 23 110 14 483 110 840 096 295 1 207 393 8 402 747 280 789 286 6 585
Year-round howing withs 25 621 1 393 24 228 485 240 23 899 19 811 22 549 37 052 148 1, 6ricohol 16 466 1 057 15 4879 405 815 13 906 11 649 19 420 23 44 76 1, orticohol 448 - 448 21 673 42 16 196 1 650 27 56 2 2	836 10 578 23 110 14 483 110 840 289 5 492 131 43 8 165 57 181 882 283 421 152 1556 433 881 1551 1 263 12556 284 778 1 637 738 5 320 047 449 1415 247 5 316 047 1984 3 123 2 242 19 532
485	882 283 421 132 1 336 433 881 1 551 1 263 12 555 284 728 1 637 738 5 320
1,000000000000000000000000000000000000	284 728 1 637 738 5 320 047 469 1 415 627 5 316 750 1 984 3 123 2 543 19 532 029 431 1 424 758 9 284
ORIS TO STUCLUCE 25 421 1 392 24 229 485 240 22 599 19 81 29 566 27 52 146 - Marchael Control Contro	122 310 396 237 96
12 Oct 10	650 5 947 13 731 8 164 59 215 299 4 949 12 053 7 324 52 760
1 cmbode	880 125 219 30 633 830 383 342 389 3 993 989 91 178 88 515
	989 91 178 88 515 624 160 599 155 1 291 28 239 340 178 23
375 327 945 323 938 327 945 323 938 327 945 323 938 327 945 323 938 327 945 323 938 327 945 323 938 327 945 323 938 327 945 323 938 327 945 323 938 327 945	
Reinter-complete houseing units 9 783 227 9 456 231 693 8 276 7 188 7 771 12 547 82 1, detCoded 20 070 76 2 014 18 42 824 896 496 424 129 5 1, orticoded 348 7 088 124 115 417 395 1 2 447 45 2 402 2 29 20 1 153 961 183 2 088 15	742 381 788 750 2 942 732 115 124 99 857 538 384 1 149 790 7 787
Reinter-eccepted boosting with 7 9783 227 9 456 233 693 8 276 7 188 7 777 12 437 282 1 , distributed 2 000 76 2 148 2 264 794 624 159 5 1 , distributed 3 48 7 088 124 115 407 129 5 1 , distributed 3 48 7 088 124 115 407 129 12	752 567 1 350 627 4 409 1
3 and 4	752 567 1 350 627 4 409 264 365 1 172 529 4 261 633 1 670 2 256 2 199 18 060 462 323 1 091 720 8 629 85 52 29 42 63
Mobile home or trailer, etc	85 52 29 42 63
Specified renter-occupied housing	787 3 826 8 172 5 719 46 785
writt 9 655 327 9 328 230 126 8 219 7 145 7 719 12 470 81 1, mobile home or trailer, etc. 2 350 8.3 2 267 24 294 927 1 167 1 013 1 959 7 Median gross rest 3 264 3 250 3 264 3 352 3 269 8 475 3 268	787 3 826 8 172 5 719 46 785 138 517 884 854 3 639 1314 \$298 \$350 \$278 \$326
	138 517 884 854 3 639 1314 \$298 \$350 \$278 \$326 649 3 309 7 288 4 865 43 146 1223 \$233 \$244 \$234 \$224

Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980

SCSA's	(Lots are estimates based on a sample, see introduction. For meaning of symbols, see introduction, for detaillots of terms, see approximate A and a g												
SMSA's													
Urbanized Areas Places of 50,000 or More	Duluth-	Superior, Minn	Wis.	Fargo-Mo	orhead, N. Oct	cMinn.	Grand F	arks, N. Dak	Minn.	Minneapoli	s-St. Paul, Mini	nWis.	
and Central Cities of SMSA's	Total	Minnesota (pt.)	Wisconsin (pt.)	Tatal	Minnesoto (pt.)	North Dakata (pt.)	Total	Minnesoto (pt.)	North Dokoto (pt.)	Tatal	Minnesoto (pt.)	Wisconsin (pt.)	
Year-round housing units	104 477 100 630	86 592 83 518	17 885 17 112	52 715 51 412	17 589 17 197	35 126 34 215	38 104 36 929	13 672 13 109	24 432 23 820	791 311 783 975	776 598 769 574	14 713 14 401	
BATHROOMS No bothroom or only a half both	5.820		1 237			1 020	1 563		684			414	
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	68 537 16 593 13 527	4 583 55 711 14 198 12 100	12 826 2 395 1 427	1 526 32 775 7 652 10 762	506 10 542 2 902 3 639	22 233 4 750 7 123	23 813 5 740 6 988	879 8 857 1 779 2 157	14 956 3 961 4 831	13 243 469 806 138 029 170 233	12 829 461 190 135 179 167 400	8 616 2 850 2 833	
SOURCE OF WATER	79 267		12 283	47 134	14 304	32 828	32 841	9 468	23 373	692 633	685 137	7 494	
Public system or private company	18 213 5 460 1 537	66 984 13 344 4 993 1 271	4 869 467 266	4 948 430 203	3 068 168 47	1 880 262 156	3 832 469 962	3 614 129 461	218 340 501	93 627 4 486 565	86 734 4 217 510	6 893 269 55	
SEWAGE DISPOSAL							30 438 6 975					- 1	
Public sower Septic tank or cesspool Other means	76 793 25 061 2 623	64 227 20 346 2 019	12 566 4 715 604	45 725 6 597 393	14 082 3 331 176	31 643 3 266 217	6 975 691	8 912 4 314 446	21 526 2 661 245	708 328 80 627 2 356	700 823 73 669 2 106	7 505 6 958 250	
AIR CONDITIONING None Central system	96 216 1 409	79 724 1 232 5 636	16 492 177	22 257 10 191	8 337 3 251	13 920 6 940	22 876 5 205	9 091 1 460 3 121	13 785 3 745	298 329 196 430	289 020 194 634 292 944	9 309 1 796	
1 or more individual room units HEATING EQUIPMENT	6 852		1 216	20 267	6 001	14 266	10 023		6 902	296 552		3 608	
Year-round housing units Steam or hot water system Central warm-air fumoce	104 477 31 762 53 220 975 4 300 1 288 5 931 1 441	86 592 26 992 44 600	17 885 4 770 8 620	52 715 11 946 27 055 2 275 8 354	17 589 3 247 9 915	35 126 8 699 17 140 1 581	38 104 6 012 20 586	13 672 1 646 7 589	24 432 4 366 12 997	791 311 231 178 492 734 7 467 22 746	776 598 228 576 484 174	14 713 2 602 8 560 350 1 095 281 742 120 939	
Other huilt in electric units	975 4 300 1 288	850 3 579 889	4 770 8 620 125 721 399 1 615 300 1 277 58	460	2 336 223 699 118 344 13		1 443 5 855 411	9 364 1 748 87	1 079 4 107 324	7 467 22 746 8 613 17 381		350 1 095 281	
Room heaters with flue Room heaters with office Freploces, stoves, or portable room heaters	5 931 1 441 5 372	4 316 1 141 4 095 130	1 615 300 1 277	1 523 416 641	699 118	237 824 298 297	2 346 538	1 229 376 557	1 117 162 245	8 613 17 381 3 470 7 420	21 651 8 332 16 639 3 350 6 481	742 120	
	71 371	130 59 728	58 11 643	20 524	11 267	19 257	802 111 20 595	76 9 036	35 11 559	302	278	10 795	
Owner-scupled housing units Steam or hot water system Central warm-ir funnce Bectric heat pump Other built-in electric units Floor, wall, or pipeless funnce. Room heaters with flue Room heaters without flue	17 219	59 728 14 477 36 107 383	2 742 6 279	4 523 20 078 1 079 3 015 272	1 388	3 135 12 529 775	2 069 13 529 766	653 5 868 249	1 416 7 661 517	512 197 82 961 398 814	501 402 81 303 392 090 3 090 7 007 3 906 7 629	1 658	
Other built-in electric units	401 1 998 765 3 586 937	1 706 528 2 591	292 237 995 178	3 015 272	304 1 122 143 434 71	1 893	1 901 189 1 291	802 58 777	1 099 131 514	3 367 7 685 4 065 8 075	7 007 3 906 7 420	277 678 159	
Room heaters without flue Fireplaces, stoves, or portable room heaters	937 4 061 18	759 3 159 18	178 902	890 173 491	71 256	456 102 235	316 532	241 388	75 144	1 152 6 038	5 242	446 53 796	
Renter-occupied housing units Steam or hot water system Central warm-air furnace	26 578 12 589	21 754 10 792 6 733	4 824 1 797 1 694	18 288 6 680 5 452	4 932 1 605	13 356 5 075	13 667 3 341 5 599	3 118 732	10 549 2 609	40 250 179 137 753	36 246 815 136 870	3 364 883	
Central warm-air furnace	481	6 733 376 1 593 289	105	923	1 740 335 966	5 075 3 712 588 3 416	556	732 1 124 89	4 475 467 2 273	137 753 78 788 3 615 14 027	246 815 136 870 77 281 3 546 13 671	883 1 507 69 356 118	
Central wormed rumace Electric heat pump Other built-in electric units Ploor, well, or pipeless furnace Room heaters with flue Room heaters without flue	440 1 721	1 276	414 151 445	4 382 149 412 178 106	1 605 1 740 335 966 55 154 25 52	94 258 153 54	150 695	731 10 254	140 441	8 427	4 162 8 157 2 048 942	118 270 58 103	
None	367 540 6	264 425 6	103	6	-	6	163 150 9	88 81 9	75 69 -	2 106 1 045 138	138	-	
Occupied housing units	97 949 4 397	81 482 3 649	16 467 748	48 812 1 572	16 199 490	32 613 1 082	34 262 1 525	12 154 608	22 108 917	762 376 18 405	748 217 17 988	14 159 417	
VEHICLES AVAILABLE Totol: None	12 973	10 682	2 291	3 924	1 345	2 579	2 974	1 238	1 736	82 525	81 640	885	
2	12 973 35 131 33 762 16 083	10 682 28 758 28 284 13 758	6 373 5 478 2 325	16 843 18 479 9 566	1 345 5 187 6 163 3 504	11 656 12 316 6 062	11 539 13 204 6 545	3 534 4 789 2 593	8 005 8 415 3 952	268 856 276 401 134 594	264 971 270 696 130 910	3 885 5 705 3 684	
Automobiles: None	16 544 52 279 23 453	13 690 43 338	2 854	4 458	1 539	3 120	3 862 17 712	1 656	2 204	92 540	01 264	1 104	
2 3 or more Trucks or vons:	23 453 5 673	43 338 19 652 4 802	8 941 3 801 871	16 260 4 616	7 614 5 415 1 632	15 664 10 845 2 984	3 862 17 712 10 313 2 375	6 653 3 138 707	11 059 7 175 1 668	335 812 260 605 73 399	329 278 255 675 71 900	6 534 4 930 1 499	
None	62 527 31 697 3 229 496	51 388 26 903 2 755 436	11 139 4 794	34 973 12 092 1 412 335	11 103 4 472 509 115	23 870 7 620 903 220	21 995 10 435 1 505 327	6 557 4 655 760 182	15 438 5 780	594 375 151 524 14 561 1 916	586 146 146 315 13 937 1 819	8 229 5 209 624 97	
3 or more YEAR HOUSEHOLDER MOVED INTO UNIT	496	436	474 60	335	115	220	327	182	745 145	1 916	1 819		
1979 to March 1980	71 371 7 186 16 531 10 572	59 728 6 080 13 620	11 643 1 106 2 911	30 524 4 376	11 267 1 359 2 407	19 257 3 017	20 595 2 360 5 825	9 036 779	11 559 1 581 3 473	512 197 62 708	501 402 61 337	10 795 1 371 3 279 2 031	
1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	10 572 14 278 11 302	6 080 13 620 8 704 11 995 9 686	2 911 1 868 2 283 1 616 1 859	4 376 10 239 4 553 5 543 3 350	1 359 3 407 1 796 2 329 1 371	6 832 2 757 3 214	3 089 3 893	2 352 1 296 1 821	1 793 2 072	62 708 145 496 85 427 107 322	61 337 142 217 83 396 105 456 69 581 39 415	2 031 1 866	
1949 or earlier		9 643	1 859 4 824	2 463	1 005	1 458	2 791	1 641	1 490 1 150	40 564	69 581 39 415 246 815	1 866 1 099 1 149	
Renter-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974	13 098 7 856	21 754 10 890 6 240 2 345 1 338 941	4 824 2 208 1 616 430 332 238	18 288 10 119 5 177 1 499	4 932 2 808 1 334 365 297 128	13 356 7 311 3 843 1 134	13 667 7 561 4 190 998	1 642 847 287	10 549 5 919 3 343 711	121 277 82 136	246 815 119 650 81 127 26 269 14 047 5 722	3 364 1 627 1 009 422 135 171	
1960 to 1969	26 578 13 098 7 856 2 775 1 670 1 179	1 338 941	332 238	5 177 1 499 915 578	297 128	618 450	494 424	191 151	303 273	250 179 121 277 82 136 26 691 14 182 5 893	14 047 5 722	135 171	
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
WITH HOUSENDLER UN SPUDSE 65 YEARS AND OVER Occupied housing units Locking complete plumbing for exclusive use No complete kirchen focilities No vehicle voolidable	24 468 17 717 1 045	20 275 14 680 869	4 193 3 037 176	8 589 5 278 286 234	3 131 2 132 123	5 458 3 146 163	6 952 4 847 334 203	3 442 2 538 199 109	3 510 2 309 135 94	131 293 84 828 1 968 1 438	128 566 82 957 1 846	2 727 1 871 122	
		580 6 509 588 2 087 18 658	134 1 263 164	234 2 389 305	66 831 138 335	163 168 1 558 167 282	203 1 886 270	109 879 145	1 007 1 25	1 438 42 285 2 562	1 372 41 608	1 871 122 66 677	
Lacking central heating system Lacking air conditioning	7 772 752 2 842 22 509	2 087 18 658	755 3 851	617 4 095	335 1 603	282 2 492	964 4 428	660 2 512	304 1 916	42 285 2 563 5 091 49 351	128 566 82 957 1 846 1 372 41 608 2 503 4 752 47 749	339 1 602	

Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980—Con.

			,	An Tor Incurry	, s, see 1			rms, see appendixe			
SCSA's SMSA's	SMSA's-	Con.				Ur	banized areas				
Urbanized Areas			Duluth-	Superior, MinnV	fis.	Fargo-Mo	orhead, N.Dak.	-Minn.	Grand	Forks, N. DakA	Ainn.
Places of 50,000 or More and Central Cities of SMSA's	Rochester, Minn.	St. Cloud, Minn.	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesata (pt.)	North Dakota (pt.)	Total	Minnesoto (pt.)	North Dakata (pt.)
Year-round housing units	34 278 33 704	52 009 51 081	52 530 51 322	40 349 39 399	12 161 11 923	40 757 39 902	11 604 11 418	29 153 28 484	20 634 20 223	3 470 3 435	17 164 16 788
BATHROOMS No bathroom or only a half bath 1 complete bathroom 2 complete bathroom plus half bath(s)	821 19 319 6 247 7 891	1 659 31 715 9 088	1 767 36 193 8 557	1 245 27 317 6 674 5 113	522 8 876 1 883	1 010 26 090 5 522 8 135	209 7 128 1 837 2 430	801 18 962 3 685 5 705	437 13 512 2 556 4 129	52 2 272 465	385 11 240 2 091 3 448
SOURCE OF WATER	7 891 27 163	9 547 28 185	6 013 50 981	5 113 38 894	900		2 430	5 705 29 085		681	3 448 17 151
Public system or private company	6 751 259 105	19 729 3 826 269	804 718 27	710 718 27	94	40 622 120 12 3	59 8	61	20 617	3 466	17 151
SEWAGE DISPOSAL Public sewer Septic tonk or cerspool Other means	26 406 7 657 215	28 915 22 195	48 964 3 162 404	36 980 3 043 326	11 984 119 78	40 551 164 42	11 503 95	29 048 69	20 536 52 46	3 439 20 11	17 097 32 35
AIR CONDITIONING		899 33 807		37 283	11 179		4 711	36 11 186		1 803	8 884
None Central system 1 or more individual room units HEATING EQUIPMENT	14 046 10 290 9 942	5 042 13 160	48 462 731 3 337	610 2 456	121 881	15 897 7 918 16 942	4 711 2 393 4 500	11 186 5 525 12 442	10 687 3 545 6 402	1 102	2 980 5 300
Year-round housing units Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units	34 278 6 074 24 642 669 964 392	52 009 9 422 28 001 872	52 530 17 293 28 342 381	40 349 13 357 22 559 278	12 181 3 936 5 783 103	40 757 10 530 20 464 1 837	11 604 2 495 6 685 523	29 153 8 035 13 779 1 314 5 065 173	20 634 4 511 10 463 906	3 470 604 1 987 88	17 164 3 907 8 476 818
Room heaters with flue	964 392 841 165 493	\$ 300 921 3 447 864	1 804 844 2 741 472 617	1 226 549 1 618 316 425	578 295 1 123 156 192	40 757 10 530 20 464 1 837 6 534 264 683 202 234	2 495 6 685 523 1 469 91 233 33 75	5 065 173 450 169 159	3 658 147 623 174 138	564 7 84 98 29	17 164 3 907 8 476 818 3 094 140 539 76 109
hrepiaces, stoves, or portable room neaters	38	3 035 147 37 628	36 32 793	21 25 391	7 402	234 21 543	6 629	14 914	10 062	29 9 1 953 182	8 109
Central warm-air fumace Bectric heat pump Other built-in electric units	2 347 18 700 353 418 222	4 915 22 645 421 3 596	21 362 71 626	17 245	2 035 4 117 177	21 543 3 532 14 831 737 1 664	4 892 180 420	1 244	1 268 7 317 340 627 42 301 70 97	1 498 35 105	1 086 5 819 305 522 35 256 13 73
Owner-eccupied housing urits Steam or hat water system Central warmed framce Electric heart pump Other built-in electric urits Floor, well, or populess famotes. Soon hearts without files Finplicas, stoves, or portable room hearters. None	491 103 387 5	2 244 562 2 567	1 537 208 498	449 279 - 844 136 345	155 693 72 153	1 664 132 390 69 188	4 892 180 420 46 140 21 56	86 250 48 132	301 70 97	45 57 24	256 13 73
Renter-occupied housing units Steam or hot water system Central warm-air furnace Electric heart pump Other built-in electric units	9 651 3 419 4 891	11 731 4 188 4 219 385	17 405 8 257 6 045 277	13 115 6 521 4 619 174	4 290 1 736 1 426 103	16 367 6 351 4 596 857	4 090 1 421 1 407 299	12 277 4 930 3 189 558	8 543 2 790 2 461 471	1 075 310 295 44	7 468 2 480 2 166 427
Room heaters with flue	4 891 257 503 145 282	1 340 219 803 248	1 084 375 1 044	685 235 677	399 140 367	4 027 115 238	841 33 60	3 186 82 178 121	2 313 98 262 98	343 34 35	1 970 98 228 63 36
Room heaters without flue Fireplaces, stoves, or portable room heaters None Occupied housing units	53 91 10	298 31	208 109 6	124 74 6	84 35 -	133 44 6	12 17 	27 6	41	9	-
No telephone VENICLES AVAILABLE Total:	32 677 936	49 359 1 490	50 198 1 930	38 506 1 381	11 692 549	37 910 1 219	10 719 298	27 191 921	18 605 866	3 028 188	15 577 678
None	2 411 10 979 12 904 6 383	3 296 15 601 19 638 10 824	8 808 20 491 14 515 6 384	6 672 15 398 11 226 5 210	2 136 5 093 3 289 1 174	3 366 14 408 13 858 6 278	1 024 3 928 3 808 1 959	2 342 10 480 10 050 4 319	1 878 6 898 6 766 3 063	383 943 1 069 633	1 495 5 955 5 697 2 430
Automobiles: None	2 789 14 855 11 987	4 218 24 872	10 020 25 267 11 943 2 968	7 577 19 149	2 443 6 118	3 876 17 885 12 634 3 515	1 121 4 873	2 755 13 012 9 016	2 189 8 814	439 1 396 1 005	1 750 7 418
3 or more Trucks or vans: None	3 046 23 998 7 602	15 734 4 535 30 652 16 819	2 968 38 883 10 263	9 368 2 412 29 587 8 074	2 575 556 9 296 2 189	29 974	3 618 1 107 8 487 2 048	2 408	6 212 1 390 14 026 4 095	188	5 207 1 202 12 010
3 or more	7 602 898 179	16 819 1 698 190	929 123	8 074 743 102	2 189 186 21	. 617 84	2 048 171 13	5 187 446 71	4 095 436 48	2 016 873 139	12 010 3 222 297 48
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	23 026 3 219 6 820	37 628 4 792 10 962	32 793 3 146 7 069	25 391 2 490 5 457	7 402 656 1 612	21 543 3 390 7 458	6 629 902 2 032	14 914 2 488 5 426 2 084	10 062 1 356 3 016 1 479	1 953 179 555	8 109 1 177 2 461
1979 to Morch 1980	6 820 3 799 4 829 2 567 1 792	6 497 6 945 3 773 4 659	32 793 3 146 7 069 4 647 7 095 5 222 5 614	5 457 3 580 5 537 4 061 4 266	1 612 1 067 1 558 1 161 1 348	21 543 3 390 7 458 3 018 4 049 2 478 1 150	934 1 517 887 357	5 426 2 084 2 532 1 591 793	1 375 715	1 953 179 555 247 551 267 154	1 177 2 461 1 232 1 570 1 108 561
Renter-occupied housing units	9 651 5 603 2 642 760 426 220	11 731 6 363 3 404 941 448	17 405 8 763 5 054 1 960 978 650	13 115 6 789 3 573 1 586 701 466	4 290 1 974 1 481	16 367	4 090 2 431 1 129 277 216 37	12 277 6 994 3 522 991	8 543	1 075 696 216	7 468 4 618 1 957 505 219 169
1975 to 1978	760 426 220	941 448 575	1 960 978 650	1 586 701 466	374 277 184	4 651 1 268 715 308	277 216 37	991 499 271	2 173 612 259 185	107 40 16	505 219 169
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	5 170	9 853	13 245	10 119	3 126 2 066	6 063 3 328	1 846	4 217	3 219	702	2 517
WITH HOUSEHOLDER OR SPOUSE 6S YEARS AND OVER Occupied housing units Locking complete plumbing for exclusive use No complete kirchen focilities No vehicle qualibate No vehicle qualibate	5 170 3 767 114 93 1 470	9 653 7 762 354 260 2 286	13 245 8 624 309 278 5 009	10 119 6 558 241 223 3 849	68	6 063 3 328 154 130 1 930 179	1 846 1 113 52 13 581	4 217 2 215 102 117 1 349 124	1 883 71 46 1 127 114	393 - 268	1 490 71 46 859
Na telephone Lacking central heating system Lacking air conditioning	1 470 107 340 2 219	337 1 662 6 389	287 973 12 131	174 537 9 258	1 160 113 436 2 873	179 204 2 560	581 55 92 774	124 112 1 786	114 158 1 672	268 47 42 385	67 116 1 287

Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980—Con.

	(Data ore estim	ates based on a	sample; see	Introduction. F	or meaning of	symbals, see	Introduction. I	or definitions	of terms, see a	ppendixes A a	nd B]		
SCSA's SMSA's			Urbanized a	reas—Con.						Places			
Urbanized Areas Places of 50,000 or More	La C	rosse, WisMir	m.										
and Central Cities of SMSA's	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneap- olis-5t. Poul, Minn.	Rochester, Minn.	St. Cloud, Minn.	8loom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city
Year-round housing units	25 621 25 343	1 393 1 382	24 228 23 961	685 240 679 487	23 699 23 516	19 611 19 683	29 569 29 439	37 052 36 158	168 836 166 012	10 578 10 400	23 110 22 734	14 483 14 374	110 840 109 781
BATHROOMS No bothroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s)	429 17 929 4 480 2 783	17 857 307 212	412 17 072 4 173 2 571	10 666 412 344 117 582	529 13 676 4 294 5 400	327 12 537 3 420 3 527	151 13 084 5 732 10 602	1 202 25 060 6 132 4 658	4 969 129 411 19 685 14 771	190 6 478 1 661 2 249	529 13 294 4 139 5 148	244 9 515 2 422 2 302	2 571 80 279 16 412 11 578
SOURCE OF WATER				144 648									
Public system or private company	23 437 2 043 141	1 300 91 2 -	22 137 1 952 139	642 528 40 781 1 685 246	23 134 737 23 5	17 660 1 954 184 13	29 096 461 6 6	36 425 355 245 27	168 782 27 5 22	10 532 40 6	22 960 139 11	13 358 980 136 9	110 477 347 6 10
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	24 800 805	1 294 96 3	23 506 709	657 394 26 825 1 021	22 937 926	18 702 1 090 19	29 259 293 17	35 325 1 426 301	168 373 130 333	10 509 63	22 908 166 36	14 358 120 5	110 198 436 206
AIR CONDITIONING	16		13		36					6			
None Central system 1 or more individual room units	9 894 6 518 9 209	401 402 590	9 493 6 116 8 619	237 071 178 914 269 255	7 784 8 176 7 939	10 395 2 476 6 940	4 523 13 747 11 299	34 161 542 2 349	79 686 17 973 71 177	4 213 2 228 4 137	7 487 7 959 7 664	7 419 1 740 5 324	50 028 14 168 46 644
HEATING EQUIPMENT Year-round housing units	25 621 3 277	1 393 129	24 228 3 148 15 799 623	685 240 211 265	23 899 4 796	19 811 4 494	29 569 5 462	37 052 12 766	168 836 79 404 75 683	10 578 2 366	23 110 4 677	14 483 3 526 8 800	110 840 50 894
Year-round housing units Steam or hot water system Central warm-air furnoce Electric heat pump Other built-in electric units	16 709 671 1 956	910 48 186	15 799 623 1 770 597	428 873 5 302 15 976 6 600 12 287	23 899 4 796 17 380 444 620 195	4 494 11 904 327 1 311	29 569 5 462 22 993 177 595	12 766 20 336 205 1 067	934	10 578 2 366 6 089 502 1 272	4 677 16 748 444 612	225	50 894 51 626 1 072 2 546
Room heaters with flue	1 956 633 1 508 545	1 393 129 910 48 186 36 44 29	1 464 516		77	212 943 295 318	134 138 10	488 1 520 286 363 21	2 377 5 413 1 108	75 191 26 57	195 294 77 54 9	157 585 171 184	50 894 51 626 1 072 2 546 1 233 2 511 654 252 52
None	315 7 15 020	_	304 7 13 985 1 227	2 336 144 428 788 69 412	72 9 14 473 1 319		20 889 1 050	363 21 22 816 5 609	295 48 79 650	57 - 5 947 801	13 731	8 164	
Owner-occupied housing units	15 020 1 342 11 915 252	1 035 115 791 30 25 24 23	1 227 11 124 222 134	344 885	1 319 12 495 193	11 873 1 064 9 175 67 451	19 591	5 609 15 414 36 338	79 650 25 568 51 495 66	801 4 442 172 331	1 200 11 910	707 6 545 27 233	59 215 20 627 36 568 74 218
Poor hacters with flue	252 159 324 644	25 24 23	134 300 621 116	2 923 2 652 4 867	12 495 193 151 95 134 32 54	451 135 541 155 285	15 38 55 77	338 240 783 113	66 288 768 1 230 123	331 36 107 16 42	193 143 95 122 32	233 103 303 81 165	218 516 970 116
Fireplaces, stoves, or portable room heaters	135 242 7	8 -	116 234 7	550 1 729 21	32 54	155 285	55	283	112	16 42 -	32 36	-	113
Renter-occupied housing units Steam or hot water system Central warm-air furnace Electric heart pump Other built-in electric units Floor well, or printless furnace	9 783 1 813 4 344 388	327 14 103 18 149 12 21	9 456 1 799 4 241 370 1 506 297 816	231 693 132 089 71 311 3 197 12 332 3 725 6 857	8 276 3 191 4 132 218 435 86 151 38	7 188 3 275 2 426	7 771 4 197 2 729 162 557	12 547 6 373 4 315	82 208 49 385 22 197	3 857 1 381 1 323	6 229 3 191 4 085	5 756 2 694 2 013	47 008 27 925 13 387
Other built-in electric units Floor, wall, or pipeless furnace	388 1 655 309 837	18 149 12	370 1 506 297	3 197 12 332 3 725	218 435 86	236 680 77	162 557 67 54	153 651 218	805 3 168 1 545 3 973 922	3 857 1 301 1 323 286 758 31 53 10	218		2 267
Room heaters with flue Room heaters with flue Room heaters with flue Room heaters without flue Rireplaces, stoves, or portable room heaters. None	837 369 68	21 7 3	816 362 65	6 857 1 765 502 115	151 38 18 7	7 188 3 275 2 426 236 680 77 335 121 33	54	640 117 74 6	3 973 922 166 47	53 10 15	86 151 38 18 7	448 54 260 86 19	684 1 312 489 126 39
No telephone	24 803 544	1 362 19	23 441 525	660 681 15 569	22 749 670	19 061 401	28 660 108	35 363 1 352	161 858 8 207	9 804 251	21 960 670	13 920 305	106 223 3 476
VEHICLES AVAILABLE Totol: None	3 184	67	3 117	77 537	2 116	1 859	831	6 423	41 627	978	2 092	1 585	20 009
2 3 or more	10 306 8 109 3 204	67 467 556 272	3 117 9 839 7 553 2 932	243 045 234 559 105 540	2 116 8 799 8 610 3 224	1 859 7 437 6 608 3 157	8 420 13 097 6 312	6 423 14 553 9 976 4 411	41 627 70 979 36 001 13 251	978 3 617 3 435 1 774	2 092 8 702 8 225 2 941	1 585 5 610 4 520 2 205	20 009 48 025 28 187 10 002
Automobiles: None	3 561 12 179 7 277	89 599 531 143	3 472 11 580	85 647 291 143 223 038 60 853	2 338 10 400 8 269 1 742	2 098 9 215	1 094 10 662	7 257 17 582 8 402 2 122	43 725 77 799 32 653 7 681	1 050 4 428 3 297 1 029	2 314 10 208 7 825 1 613	1 688 6 762 4 090	21 494 53 552 25 330 5 847
3 or more Trucks or vens: None	7 277 1 786 20 438	143 997	6 746 1 643			5 860 1 888	10 662 12 877 4 027					1 380	
1	3 957 368 40	319 40 6	3 638 328 34	536 629 113 246 9 608 1 198	18 841 3 552 310 46	15 150 3 592 281 38	22 753 5 373 499 35	27 917 6 747 608 91	143 844 16 670 1 166 178	7 891 1 750 157	18 324 3 301 289 46	11 481 2 243 173 23	92 293 13 138 733 59
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	15 020	1 035	13 985	400 700	14 472	11 072		00 814	79 ASO	5 047	13 731 2 051	8 164	59 215
1979 to March 1980	1 208 3 089 2 311 3 552 2 652	125 258 107	1 083 2 831 2 204 3 293 2 427 2 147	52 087 118 380 68 677	2 097 4 156 2 301	1 489 3 159 1 671 2 514 1 607	2 967 6 030 3 093	2 145 4 840 3 151 5 026	8 696 17 759 11 296 15 528	800 1 783 831	4 036	961 2 038 1 102	59 215 5 317 13 001 8 014
1949 or earlier	2 208	259 225 61	3 293 2 427 2 147	52 087 118 380 68 677 92 636 63 761 33 247	2 097 4 156 2 301 3 190 1 730 999	1 433 (20 889 2 967 6 030 3 093 5 477 3 041 281	3 730	13 394	1 407 814 312	2 945 1 566 999	1 843 1 149 1 071	13 001 8 014 12 243 11 389 9 251
Renter-occupied housing units	9 783 5 276 2 874	327 189 85	9 456 5 087 2 789 727 486 367			7 188 4 207 2 182 497 157 145	7 771 4 375 2 514 573 268	12 547 6 511 3 443 1 515	82 208 37 461 26 078 9 864	3 857 2 284	6 229 4 955 2 208	5 756 3 426 1 655 430	47 008 20 119 16 089 6 121
1737 OF COTHER	747 498 388	189 85 20 12 21	727 486 367	112 202 76 442 24 905 13 364 4 980	4 961 2 232 626 337 120	497 157 145	573 268 41	1 515 631 447	9 864 6 176 2 629	1 078 256 205 34	616 330 120	430 120 125	6 121 3 300 1 379
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kitchen facilities	6 058 4 470 75 49	262 215	5 796 4 255 75	113 445 71 115 1 324	3 661 2 485 42	3 703 2 588 32	2 845 1 775 11	9 483 6 093 227	39 681 22 730 606	1 727 1 012 46	3 583 2 414 42	2 937 2 020 26	27 087 16 104 341
No complete kitchen facilities No vehicle available No telephone Lacking central heating system	1 842 78 667	54 - 22	1 788 78	1 095 38 418 1 991 2 914	1 231 67	1 130 51	29 521 12 21 373	215 3 663 174	605 18 170 1 161 1 194	11 557 49 78 714	1 212 67	26 29 951 41	341 173 10 637 506
Locking oir conditioning	2 117	84 84	645 2 033	2 914 39 161	67 86 1 263	372 1 972	21 373	498 8 677	1 194 16 373	78 714	86 1 236	256 1 526	632 10 585

SCSA's						SMS	A's					
SMSA's Urbanized Areas	Ouluth-	Superior, Minn	Wis.	Forgo-Mo	orhead, N. Dol	Minn.	Grand F	orks, N. Dak	Minn.	Minneapol	s-St. Paul, Minr	nWis.
Places of 50,000 or More and Central Cities of SMSA's	Total	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	Narth Dakota (pt.)	Total	Minnesoto (pt.)	North Dokoto (pt.)	Total	Minnesoto (pt.)	Wisconsin (pt.)
Occupied housing units	97 949	81 482	16 467	48 812	16 199	32 613	34 262	12 154	22 108	762 376	748 217	14 159
HOUSE HEATING FUEL Uffility gas Sottled, for IV gas Bectricity Fuel oil, kerosene, etc Cool or coke. Wood. Other fuel	26 727 5 988 5 290 49 763 1 162 4 053 4 942 24	20 323 4 151 4 403 43 465 1 034 3 160 4 922 24	6 404 1 837 887 6 298 128 893 20	17 660 1 591 12 011 16 818 89 470 164	4 633 761 3 591 6 885 270 53	13 027 830 8 420 9 933 83 200 111	9 030 1 771 7 670 14 813 380 528 59	2 399 736 2 314 6 285 19 383 9	6 631 1 035 5 356 8 528 361 145 50 2	608 487 22 690 38 721 82 657 1 657 6 035 1 951 178	605 628 20 478 37 183 75 966 1 642 5 218 1 928 174	2 859 2 212 1 538 6 691 15 817 23
WATER HEATING FUEL Unifity ops Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc Other No fuel used	33 870 8 096 40 702 8 729 5 218 1 334	25 357 5 603 36 786 7 505 5 111 1 120	8 513 2 493 3 916 1 224 107 214	15 624 1 869 29 024 1 978 142 175	3 408 952 11 101 646 19 73	12 216 917 17 923 1 332 123 102	9 596 1 750 20 997 1 372 309 238	2 903 892 7 676 483 33 167	6 693 858 13 321 889 276 71	583 791 24 086 137 717 13 639 2 095 1 048	581 582 22 379 128 147 13 111 2 053 945	2 209 1 707 9 570 528 42 103
COCKING FUEL Utility gas Bottled, took, or LP gas Electricity No fuel used MORTGAGE STATUS AND SELECTED MONTHILLY OWNER COSTS	18 100 11 605 67 490 483 271	13 098 8 902 58 849 391 242	5 002 2 703 8 641 92 29	5 028 2 165 41 228 68 323	885 1 215 13 993 30 76	4 143 950 27 235 38 247	4 504 2 671 26 867 124 96	1 698 1 596 8 752 78 30	2 806 1 075 18 115 46 66	346 676 23 885 390 000 651 1 164	345 760 21 511 379 205 599 1 142	916 2 374 10 795 52 22
Specified owner-accepted bouring self-self-self-self-self-self-self-self-	52 319 26 288 67 565 1 926 3 408 4 751 4 009 3 493 2 661 1 962 1 919 1 036 491	44 264 22 596 46 523 1 696 2 888 4 034 3 452 2 970 2 299 1 686 1 609 940 453 \$331	8 055 3 692 21 42 230 520 717 557 523 362 276 310 96 38 \$328	21 858 15 741 28 56 321 1 036 1 652 1 752 1 820 1 938 1 909 2 444 1 693 1 092 5431	7 899 5 447 10 35 216 556 699 692 694 735 605 619 399 187 5387	13 959 10 294 18 21 105 480 953 1 060 1 126 1 203 1 304 1 825 1 294 905	13 587 8 084 8 47 195 511 992 1 063 883 880 833 1 282 946 444 \$419	5 513 2 775 37 125 269 480 408 350 355 286 300 106 59 \$340	8 074 5 309 8 10 70 242 512 655 533 525 547 982 840 385 3459	425 824 314 885 271 1 372 8 411 30 136 37 375 39 251 34 565 29 893 42 620 33 499 19 811 \$404	419 004 310 148 269 1 347 8 345 29 829 36 878 38 697 36 937 33 918 29 383 41 972 33 008 19 565 \$404	6 820 4 737 25 66 307 497 554 744 647 510 648 491 246 \$413
Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	26 031 616 1 142 3 280 10 702 6 937 2 159 1 195 \$137	21 668 593 1 048 2 724 8 937 5 697 1 688 981 \$136	4 363 23 94 556 1 765 1 240 471 214 \$143	6 117 47 155 590 2 199 1 787 748 591 \$152	2 452 35 106 357 1 081 594 181 98 \$136	3 665 12 49 233 1 118 1 193 567 493 \$165	5 503 47 208 608 1 901 1 712 596 431 \$150	2 738 33 155 454 1 197 637 169 93 \$126	2 765 14 53 154 704 1 075 427 338 \$170	110 939 169 1 891 10 083 46 188 32 533 11 822 8 253 \$147	108 856 162 1 859 9 964 45 508 31 763 11 495 8 105 \$147	2 083 7 32 119 680 770 327 148 \$160
GROSS RENT Specified renter-occupied housing										*** ***		
wolfs in fine 2	25 695 311 498 1 410 1 366 1 104 1 869 1 934 2 989 4 814 3 657 2 220 1 124 756 269 1 374 \$207	21 069 305 438 1 056 1 080 950 1 561 1 559 2 438 3 835 2 844 2 001 987 686 258 1 071 \$207	4 626 60 354 286 154 308 375 551 979 813 219 137 70 11 303 \$204	17 638 199 201 534 550 588 1 251 1 125 1 966 3 834 3 923 1 660 740 477 162 428 \$228	4 684 64 71 152 126 127 264 503 1 086 1 119 419 176 105 58 150 \$232	12 954 135 130 382 424 461 987 861 1 463 2 748 2 804 1 241 564 2 372 104 278 \$226	12 934 175 195 397 459 337 1 155 853 1 702 2 765 1 838 985 565 287 115 1 106 \$210	2 737 94 60 163 104 133 236 184 365 540 375 169 44 38 37 195	10 197 81 135 234 355 204 919 669 1 337 2 225 1 463 816 521 249 78 911 \$214	245 977 2 205 3 118 6 004 4 479 4 869 8 910 10 009 22 473 55 518 49 7795 34 120 16 741 14 219 8 613 4 904 \$253	243 042 2 190 3 055 5 861 4 383 4 784 8 747 9 848 22 118 54 912 49 251 33 838 16 618 14 102 8 592 4 743 \$253	2 935 15 63 143 96 85 163 161 355 606 544 282 123 117 21 161 \$228
HOUSEHOLD INCOME IN 1979 Coupled housing units Medica income. Owner-occupied housing units Medica income. Renter-occupied housing units Medica income. Renter-occupied housing units	97 949 \$16 634 71 371 \$19 950 26 578 \$8 850	81 482 \$17 050 59 728 \$20 331 21 754 \$8 930	16 467 \$14 888 11 643 \$17 832 4 824 \$8 553	48 612 \$17 291 30 524 \$22 085 18 288 \$10 397	16 199 \$16 486 11 267 \$20 280 4 932 \$9 514	32 613 \$17 725 19 257 \$23 137 13 356 \$10 738	34 262 \$14 973 20 595 \$19 433 13 667 \$10 233	12 154 \$13 960 9 036 \$16 541 3 118 \$7 961	22 108 \$15 468 11 559 \$21 428 10 549 \$10 797	762 376 \$20 629 512 197 \$25 213 250 179 \$11 971	748 217 \$20 651 501 402 \$25 283 246 815 \$11 976	14 159 \$19 583 10 795 \$21 884 3 364 \$11 526
INCOME IN 1979 BELOW POVERTY LEVEL Owner-scopied housing usits Ferror below poverty level Compeles plumbling for exculuse use. 1.0 or more persons per room. Realter-scopied housing usits Ferror below poverty level Compeles plumbling for exculuse use. 1.0 or more persons per room. Lacking complete plumbling for exclusive use. 1.0 or more persons per room. Lacking complete plumbling for exclusive use. 1.0 or more persons per room.	4 384 6.1 4 035 89 349 20 6 830 25.7 6 136 186 694 32	3 656 6.1 3 354 73 302 11 5 678 26.1 5 050 164 628	728 6.3 681 16 47 9 1 152 23.9 1 086 22 66	1 454 4.8 1 391 40 63 63 955 21.6 3 689 84 266 6	719 6.4 675 26 44 4 1 382 28.0 1 303 20 79	735 3.8 716 14 19 2 2 573 2 386 64 187 6	1 612 7.8 1 493 65 119 - 2 943 21.5 2 834 123 109 8	1 002 11.1 912 38 90 - 869 27.9 815 23 54	610 5.3 581 27 29 - 2 074 19.7 2 019 100 55	18 269 3.6 17 948 467 321 12 40 792 40 792 16.3 38 906 1 771 1 886 116	17 703 3.5 17 411 456 292 10 40 359 16.4 38 498 1 749 1 861 116	566 5.2 537 11 29 2 433 12.9 408 22 25

Table 75. Fuels and Financial Characteristics for Areas and Places: 1980—Con.

	[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]										
SCSA's SMSA's	SMSA's	Con.				U	rbanized areas				
Urbanized Areas Places of 50,000 or More			Oututh-	Superior, Minn.—V	Vis.	Forgo-Mo	oorhead, N.Dak	-Micn.	Grand I	Forks, N. Dok	Minn.
and Central Cities of SMSA's	Rochester, Minn.	St. Cloud, Winn.	Total	Minnesata (pt.)	Wisconsin (pt.)	Total	Minnesato (pt.)	North Dokota (pt.)	Total	Minnesota (pt.)	North Ookoto (pt.)
Occupied housing units	32 677	49 359	50 198	38 506	11 692	37 910	10 719	27 191	18 605	3 028	15 577
HOUSE HEATING FUEL Utility gos Bottled, tank, or LP gos	24 469 2 631	16 798 5 422	20 427 919	14 038 584	6 389	17 209 437	4 263 139	12 946	7 837 267	1 247	6 590
Fuel oil, kerosene, etc	2 631 2 168 2 794 36 390 174	6 595 17 759 30	2 338	1 622 21 269 341 295 351	6 389 335 716 3 994	8 904	2 311 3 900	298 6 593 7 056 81	4 480 5 520	50 665 1 033	6 590 217 3 815 4 487
Other fuel	390 174	2 538 175	441 433 371	295 351	100 138 20	81 169 148	64 42	105 106	4 480 5 520 353 94 45	24	353 70 45
No fuel used WATER HEATING FUEL	15	42	6	6	-	6	-	6		9	-
Utility gas Battled, tank, or LP gas Bectricity	22 763 2 401 6 905	13 031 5 184 29 424 1 233 178	28 730 1 817 14 358	20 225 1 240 12 429	8 505 577 1 929	15 263 591 20 422	3 119 195 7 009	12 144 396 13 413	7 849 310 9 681	1 275 39 1 656	6 574 271 8 025
fuel oil, kerosene, etc Other No fuel used	22 763 2 401 6 905 432 84 92	1 233 178 309	28 730 1 817 14 358 4 674 391 228	20 225 1 240 12 429 4 068 345 199	606 46 29	1 466 123 45	377 7 12	1 089 116 33	463 269 33	51	412 269 26
COOKING FUEL	8 191			10 391	4 991			4 091			
Utility gas Bottled, tank, or LP gas Electricity	2 059 22 318	7 028 7 748 34 349 206	15 382 1 864 32 722	1 276 26 657	588 6 065	4 768 527 32 295	677 217 9 749	310 22 546	222	485 73 2 470	2 771 250 12 482
Electricity Other No fuel used	70 39	206	79 151	58 124	21 27	30 290	12 64	18 226	14 952 14 60		12 482 14 60
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units											
With a mortgage	17 241 12 663 13	25 407 15 683 61	28 153 14 631 40	21 686 11 744	6 467 2 887 14	16 662 12 531	5 283 3 834	11 379 8 697 6	7 888 5 235	1 631 1 011	6 257 4 224
With a mortgage Less than \$100 \$100 to \$149 \$150 to \$199	110 531	144 572	177 841	26 154 646	23 195	8 210	8 145	65	4 54	4 13 69	41
\$200 to \$249 \$250 to \$299 \$300 to \$349	1 473 1 473 1 490	2 120 2 452	2 857 2 186	1 407 2 248 1 764	409 609 422	811 1 297 1 398	400 480 469	411 817 929	206 521 648	69 140 133	137 381 515
\$350 to \$399 \$400 to \$449	1 459 1 473 1 490 1 349 1 291 1 148 1 687 1 228	2 533 1 977 1 543	1 816 2 857 2 186 1 906 1 465 1 088	1 512 1 227 870	394 238 209	1 431 1 555 1 552	400 480 469 477 549 442 458 269	954 1 006	648 591 604 532 957 751	140 133 133 195 118 132	458 409
\$150 to \$199 \$200 to \$249 \$250 to \$259 \$300 to \$344 \$350 to \$345 \$400 to \$449 \$450 to \$449 \$500 to \$599 \$400 to \$749	1 687 1 228 884	1 489 2 120 2 452 2 533 1 977 1 543 1 605 864 323	1 181 700 374	1 407 2 248 1 764 1 512 1 227 879 920 625 336 \$339	261 75 38	1 297 1 398 1 431 1 555 1 553 1 982 1 371 909	458 269	954 1 006 1 111 1 524 1 102	957 751	132 46	4) 137 381 515 458 409 414 825 705 339 \$471
Median	\$397 4 578	\$370 9 724	\$336 13 522	0.040	\$323 3 580	\$436 4 131	137 \$394 1 449	772 \$457 2 682	367 \$449 2 653	46 28 \$403 620	\$471 2 033
Not mortgaged. Less than \$50 \$50 to \$74 \$75 to \$99	39 355 1 115	85 542	28	28 168	56 430	10 48 321	10 38 220	10	26 119	7	19
\$100 to \$149	2 031 551 238	85 542 1 477 4 259 2 203 728	1 396 5 524 4 065 1 454	4 059 3 022	1 465 1 043 395	1 363 1 303 586 500	632 374	731 929 477	1 072	47 260 211 71 24	72 396 861
\$200 to \$249 \$250 or more Median	238 249 \$115	728 430 \$133	1 454 831 \$146	28 168 966 4 059 3 022 1 059 640 \$147	395 191 \$145	586 500 \$161	632 374 109 66 \$138	477 434 \$174	438 333 \$172	71 24 \$149	9 19 72 396 861 367 309 \$179
GROSS RENT Specified renter-occupied housing units											
	9 169 63 42	10 768 159 156	17 294 179 353	13 004 173 293	4 290 6 60	16 276 161 166	4 054 45 55	12 222 116	8 505 96 145	1 070 28 18	7 435 68 127
550 to \$59 \$60 to \$79 \$60 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$169	42 158 151 263 505 503 930 1 868 2 142 1 189	156 300 198 258 552 427 1 094 2 900 2 209 1 036	179 353 931 922 751	579 643 602 858 877 1 460 2 530 1 820 1 325 643 548 230 423	352 279	462 494	45 55 107 95 122 215 199 404 971 1 067	355 399 417	96 145 294 359 205 932 502 1 092 1 649 1 437 799 468 232 88	71 28	223 331
\$120 to \$149 \$150 to \$169 \$170 to \$199	505 503	552 427	1 140 1 244	858 877	279 149 282 367 507 901 770 199 129	1 137 991	215 199	922 792	932 502	71 28 37 60 43 156 258 189 112 24	872 459
\$200 to \$249 \$250 to \$299 \$300 to \$349	1 868 2 142 1 189	2 900 2 209	1 140 1 244 1 967 3 431 2 590 1 524 772 616 241	1 460 2 530 1 820	507 901 770	1 796 3 591 3 813	404 971 1 067	1 392 2 620 2 746	1 092 1 649 1 437	156 258 189	936 1 391 1 248
\$350 to \$399 \$400 to \$499	1 189 481 443 151	1 036 456 270 142	1 524 772	1 325 643	199 129	1 600 709	405 168 97 48 56	2 746 1 195 541 359	799 468		687 444
\$500 or more No cash rent Median	151 280 \$249	142 611 \$233	241 633 \$212	230 423 \$214	68 11 210 \$202	161 166 462 494 539 1137 991 1796 3 591 3 813 1 600 709 456 138 223 \$223	48 56 \$239	90 167 \$228	88 207 \$215	18 28 \$214	68 127 223 331 168 872 459 936 1 391 1 248 687 444 232 70 179 \$215
HOUSEHOLD INCOME IN 1979	4	40.250	£0.100	•							
Occupied housing units	\$20 012 23 026	\$16 452 37 628	\$15 147 32 793	\$15 392 25 391	\$14 302 7 402	\$17 182 21 543	10 719 \$16 414 6 629	27 191 \$17 502 14 914 \$23 769 12 277	18 605 \$16 013 10 062	3 028 \$16 256 1 953 \$21 503 1 075	\$15 968 8 109
Median income Renter-occupied housing units Median income	32 677 \$20 012 23 026 \$23 541 9 651 \$11 929	\$16 452 37 628 \$18 658 11 731 \$10 693	\$15 147 32 793 \$19 493 17 405 \$8 504	38 506 \$15 392 25 391 \$19 817 13 115 \$8 570	\$14 302 7 402 \$18 459 4 290 \$8 316	37 910 \$17 182 21 543 \$23 153 16 367 \$10 342	6 629 \$21 739 4 090 \$9 489	\$23 769 12 277 \$10 642	10 062 \$22 699 8 543 \$9 746	\$21 503 1 075 \$8 438	15 577 \$15 968 8 109 \$23 068 7 468 \$9 931
INCOME IN 1979 BELOW POVERTY											
Owner-occupied housing units Percent below poverty level	1 025 4.5 1 001 17	3 446 9.2 3 242	1 639 5.0 1 619 17	1 300 5.1 1 280	339 4.6 339	645 3.0 635	231 3.5 221	414 2.8 414	389 3.9 378	58 3.0 58	331 4.1
Complete plumbing for exclusive use 1.0 or more persons per room Locking complete plumbing for exclusive use 1.0 or more persons per room Renter-eccupied housing units Percent below powerly level Complete plumbing for exclusive use 1.0 or more persons per room	17 17 24	3 242 214 204	20	1 280 17 20	339	10	221 2 10	414	20 11	58	4.1 320 20 11
Renter-occupied housing units Percent below poverty level	1 441 14.9	2 751 2 75.5 23.5	4 705 27.0	3 660 27.9	1 045	3 522 21.5	1 161 28.4	2 361 19.2	2 052 24.0 1 994	294 27.3 279	
Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	1 338 10 103	2 635 110 116	4 705 27.0 4 312 132 393 14	3 313 116 347	1 045 24.4 999 16 46	3 522 21.5 3 293 78 229	1 110 16 51	2 183 62 178	1 994 87 58 8	279 7 15 8	1 758 23.5 1 715 80 43
1.01 or more persons per room	-	4	14	34/	8	229	31 -	6	38 8	15	43

Table 75. Fuels and Financial Characteristics for Areas and Places: 1980—Con.

SCSA's	Urbanized oreas—Con.						Moces						
SMSA's Urbanized Areas	Lo Crosse, WisMinn.												
Places of 50,000 or More and Central Cities of SMSA's	Tatal	Minnesota (pt.)	Wisconsin (pt.)	Minneap- alis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Bloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city
Occupied housing units HOUSE HEATING FUEL	24 803	1 362	23 441	660 681	22 749	19 061	28 660	35 363	161 858	9 804	21 960	13 920	106 223
Urility gas	11 729 597 2 820 9 341 16 219 74 7	728 28 261 337 - 8 -	11 001 569 2 559 9 004 16 211 74 7	567 055 8 282 28 789 51 386 1 582 1 608 1 843 136	20 307 244 1 532 424 31 35 169 7	11 015 368 1 726 5 517 14 266 150 5	25 853 177 1 168 1 351 - 32 79	13 373 427 1 417 19 215 335 239 351 6	144 783 994 5 844 8 628 1 006 87 469 47	3 863 102 2 073 3 674 - 50 42	19 558 240 1 524 414 31 17 169 7	8 206 193 1 110 4 117 6 154 134	91 603 736 5 103 7 902 265 109 453 52
WATER HEATING FUEL Utility gas Bottled, Yank, or LP gas Electricity Fuel oil, kerosene, etc Other No fuel used	11 047 707 12 161 836 16 36	613 20 682 44 - 3	10 434 687 11 479 792 16 33	548 919 10 611 87 492 11 227 1 868 564	19 020 270 3 199 160 71 29	9 015 655 8 929 398 59 5	24 432 258 3 522 407 41	19 642 886 10 814 3 493 333 195	146 108 1 545 9 588 3 522 849 246	2 828 138 6 453 366 7 12	18 281 266 3 153 160 71 29	6 994 378 6 216 273 59	93 968 1 158 8 803 1 781 399 114
COOKING FUEL Utility gas Bottled, tonk, or IP ges Electricity Other No fuel used	7 213 880 16 662 30 18	358 33 971 —	6 855 847 15 691 30 18	327 105 8 766 323 369 369 1 072	6 166 169 16 368 7 39	4 130 922 13 970 33 6	9 765 229 18 632 11 23	10 064 830 24 297 58 114	118 830 1 158 40 996 93 781	517 137 9 074 12 64	5 930 169 15 815 7 39	3 088 472 10 333 21 6	62 774 638 42 629 97 85
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units													
With a mortgage Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$249 \$350 to \$349 \$350 to \$349 \$350 to \$349 \$350 to \$349	13 427 7 334 7 58 435 911 1 269 1 228	905 556 - 11 57 126 64 68	12 522 6 778 7 47 378 785 1 205 1 160	369 413 274 136 231 1 174 7 610 27 762 33 243 34 008	12 307 8 927 6 60 384 1 049 1 038 1 023	10 062 6 149 18 55 235 699 931 949	18 465 16 002 	19 672 10 588 20 145 568 1 272 1 984 1 594	67 010 40 786 74 433 1 973 5 643 6 142 5 649	4 773 3 499 - 5 137 348 432 431 443 512	11 639 8 433 6 60 370 950 953 924	7 010 4 206 15 51 168 514 654	50 644 29 890 54 217 886 3 334 4 554 4 871
\$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$500 to \$795 \$500 to \$745 \$750 or more	435 911 1 269 1 228 875 751 567 726 372 135 \$340	11 57 126 64 68 49 13 69 59 35 5 \$315	826 738 498 667 337 130 \$342	7 610 27 762 33 243 34 008 32 049 29 455 25 267 36 362 29 313 17 662 \$402	969 920 816 1 166 918 578 \$397	931 949 962 821 587 470 325 97 \$360	1 665 1 534 1 420 1 369 2 044 2 367 1 377 \$420	1 984 1 594 1 354 1 096 791 865 567 332 \$341	4 970 4 558 3 053 4 112 2 672 1 507 \$355	402 416 246 127 \$395	890 914 794 1 148 899 525 \$403	620 686 600 386 257 193 62 \$356	886 3 334 4 554 4 871 4 049 3 284 2 553 3 323 1 971 794 \$363
Not mortgoged. Less then \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	6 093 5 106 428 2 579 2 048 663 264 \$149	349 	5 744 5 89 359 2 381 2 005 648 257 \$151	95 277 93 1 384 8 127 39 739 28 316 10 224 7 394 \$148	3 380 16 273 874 1 468 370 166 213 \$113	3 913 12 129 558 1 742 933 319 220 \$138	2 463 - 22 108 836 1 016 305 176 \$161	9 084 28 144 869 3 693 2 732 991 627 \$148	26 224 29 538 3 476 12 369 6 789 1 965 1 058 \$137	1 274 10 33 208 568 322 75 58 \$136	3 206 16 261 841 1 375 352 160 201 \$113	2 804 6 94 368 1 241 681 236 178 \$139	20 754 27 249 1 703 9 176 6 150 2 094 1 355 \$146
GROSS RENT Specified renter-occupied housing units	9 455												
tes the \$50 \$50 to \$77 \$77 \$77 \$77 \$77 \$77 \$77 \$77	9 655 23 25 485 200 308 543 590 1 215 2 496 1 740 1 040 493 237 69 191 \$226	327 	9 328 23 25 485 200 302 536 569 1 192 2 385 1 648 993 226 69 184 \$225	230 126 2 065 2 924 5 451 4 140 4 440 8 041 9 160 20 937 52 232 46 660 32 502 15 910 13 488 8 297 3 879 \$254	8 219 63 40 148 142 244 407 458 851 1 679 2 019 1 078 411 385 137 157 \$\$250	7 145 104 90 220 145 121 315 215 682 1 981 1 708 758 331 191 90 194 \$240	7 719 10 - 47 39 40 69 30 94 686 1 948 2 208 1 084 728 1 084 728 591 145 \$319	12 470 165 293 559 623 537 843 877 1 406 2 413 1 739 1 285 613 518 230 369 \$214	81 787 840 1 741 2 941 1 948 2 565 4 126 4 799 9 983 21 281 12 825 7 682 4 561 3 551 1 800 1 144 \$224	3 826 41 55 107 91 122 207 187 377 913 1 022 363 158 89 47 47 \$238	8 172 63 40 148 142 237 407 458 851 1 668 2 019 1 078 390 381 133 157 \$250	5 719 83 90 209 132 88 254 173 546 1 602 1 277 609 285 160 78 133 \$237	46 785 832 920 1 359 1 316 1 156 2 577 2 631 5 977 11 640 8 206 4 630 2 185 1 788 851 717 \$225
HOUSEHOLD INCOME IN 1979 Occupied housing units Medion income Owner-occupied housing units Medion income Renter-occupied housing units Medion income Renter-occupied housing units Medion income	24 803 \$14 877 15 020 \$19 649 9 783 \$10 032	1 362 \$17 694 1 035 \$20 202 327 \$12 099	23 441 \$14 702 13 985 \$19 604 9 456 \$9 948	\$20 564 428 788 \$25 668 231 893 \$11 977	22 749 \$19 869 14 473 \$24 810 8 276 \$11 741	19 061 \$15 848 11 873 \$19 959 7 188 \$10 495	28 660 \$26 164 20 889 \$30 447 7 771 \$16 340	35 363 \$15 088 22 816 \$19 734 12 547 \$8 465	161 858 \$14 287 79 650 \$20 776 82 208 \$9 933	9 804 \$16 306 5 947 \$21 918 3 857 \$9 349	21 960 \$19 564 13 731 \$24 660 8 229 \$11 725	13 920 \$15 138 8 164 \$19 767 5 756 \$10 039	106 223 \$15 913 59 215 \$21 516 47 008 \$10 645
INCOME IN 1979 BELOW POVERTY LEVEL Dware-coupled housing units Fercant below poverty level Completes planting for exclusive use. 1.0 or more persons per room. Restreaccapied housing units fercent below poverty level 1.0 or more persons per room. Loding complete planting for exclusive use. 1.1.0 or more persons per room. Loding complete planting for exclusive use. 1.1.0 or more persons per room.	532 3.5 513 	80 7.7 80 - - 36 11.0 36 -	452 3.2 433 - 19 2 310 24.4 2 251 55 59	13 664 3.2 13 529 302 135 10 37 653 16.3 36 118 1 694 1 735 105	474 3.3 474 8 - 1 267 15.3 1 180 6 87	705 5.9 692 23 13 1 760 24.5 1 728 72 32	369 1.9 389 - - - 605 7.8 605 14	1 220 5.3 1 200 17 20 - 3 561 28.4 3 214 116 347 6	3 920 4.9 3 880 102 40 	195 3.3 189 - 6 - 1 105 28.6 1 059 12 46	1 260 15.3 1 173 6 87	509 6.2 500 13 9 - 1 546 26.9 1 514 66 32	2 915 4.9 2 869 60 46 - 9 226 19.6 8 814 524 412 37

Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980

SCSA's	[Data are estimat	es based on a s	ample; see Intr	oduction. For m	eaning of sym	bals, see Introdu		tions of terms,	see appendixes	A and 8]		
SMSA's Urbanized Areas	Duluth-	Superior, Minn	Wis.	Fargo-Mo	orhead, N. Da	kMinn.	Grand F	orks, N. Dak	Minn.	Minneapol	is-St. Paul, Mini	n.–Wis.
Places of 50,000 or More and Central Cities of SMSA's	Total	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	North Dokata (pt.)	Total	Minnesoto (pt.)	North Dakota (pt.)	Total	Winnesota (pt.)	Wisconsin (pt.)
Occupied housing units	96 402	80 169	16 233	48 199	15 984	32 215	33 262	11 923	21 339	731 831	717 735	14 096
YEAR STRUCTURE BUILT 1979 to March 1980	2 235	1 916	319	1 861	507	1 354	1 241	435	806	21 960	21 288	672
	8 510	7 038	1 472	8 074	2 245	5 829	4 518	1 419	3 099	69 008	66 943	2 065
	7 553	6 213	1 340	6 753	1 845	4 908	4 082	1 202	2 880	97 877	95 681	2 196
	9 153	7 394	1 759	8 538	3 468	5 070	5 756	1 392	4 364	157 586	155 652	1 934
	13 904	12 297	1 607	7 803	3 199	4 604	4 816	1 470	3 346	131 113	129 889	1 224
	9 479	7 919	1 560	3 587	1 308	2 279	2 437	758	1 679	63 366	62 574	792
	45 568	37 392	8 176	11 583	3 412	8 171	10 412	5 247	5 165	190 921	185 708	5 213
BEDROOMS None	1 980	1 669	311	1 226	243	983	509	181	328	14 730	14 643	87
	14 683	12 311	2 372	7 162	2 002	5 160	4 777	1 511	3 266	126 924	125 530	1 394
	31 030	25 377	5 653	15 665	5 018	10 647	9 905	3 177	6 728	210 464	206 720	3 744
	36 269	30 214	6 055	15 229	5 627	9 602	11 813	4 477	7 336	249 692	243 813	5 879
	10 407	8 856	1 551	7 103	2 554	4 549	5 086	2 067	3 019	106 116	103 701	2 415
	2 033	1 742	291	1 814	540	1 274	1 172	510	662	23 905	23 328	577
UNITS IN STRUCTURE 1, detoched 2 3 and 4 5 to 9 10 to 49 50 or more	67 106	55 821	11 285	27 528	10 396	17 132	19 194	8 719	10 475	467 175	456 289	10 886
	1 028	893	135	1 019	283	736	921	78	843	18 885	18 769	116
	7 402	6 251	1 151	2 504	909	1 595	2 676	532	2 144	42 960	42 119	841
	4 164	3 343	821	2 716	777	1 939	1 864	338	1 526	20 028	19 600	428
	3 102	2 316	786	2 890	494	2 396	1 776	343	1 433	18 844	18 597	247
	5 276	4 528	748	7 659	1 965	5 694	4 101	684	3 417	97 788	97 144	644
	3 330	2 967	363	1 459	376	1 083	769	401	368	51 616	51 441	175
	4 994	4 050	944	2 424	784	1 640	1 961	828	1 133	14 535	13 776	759
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing wints 1, mobile home or troiler, etc Median gross rent 2 or more Median gross rent	24 834	20 356	4 478	17 204	4 544	12 660	12 154	2 588	9 566	227 144	224 232	2 912
	5 164	4 121	1 043	2 566	835	1 731	2 370	692	1 678	26 372	25 442	930
	\$257	\$260	\$244	\$285	\$273	\$290	\$242	\$220	\$253	\$359	\$364	\$267
	19 670	16 235	3 435	14 638	3 709	10 929	9 784	1 896	7 888	200 772	198 790	1 982
	\$196	\$197	\$193	\$222	\$228	\$220	\$207	\$187	\$212	\$248	\$248	\$210
BATHROOMS No bathroom or only a half bath	3 931	3 196	735	1 205	374	831	866	461	405	10 626	10 281	345
	63 385	51 553	11 832	29 408	9 320	20 088	20 572	7 678	12 894	428 011	419 794	8 217
	16 062	13 716	2 346	7 269	2 769	4 500	5 169	1 694	3 475	130 769	127 985	2 784
	13 024	11 704	1 320	10 317	3 521	6 796	6 655	2 090	4 565	162 425	159 675	2 750
SOURCE OF WATER Public system or private company	73, 979	62 411	11 568	43 138	12 970	30 168	28 755	8 270	20 485	636 869	629 674	7 195
	16 524	12 326	4 198	4 537	2 833	1 704	3 394	3 202	192	90 226	83 617	6 609
	4 818	4 498	320	392	156	236	395	96	299	4 292	4 039	253
	1 081	934	147	132	25	107	718	355	363	444	405	39
HEATING EQUIPMENT Steom or hot wester system Central wermer funce Betric heat pump Other buth-in electric units Grown heaters with file Freplaces, stoves, or portable room heaters Mone None	29 374 50 130 861 3 934 1 144 5 131 1 269 4 535 24	24 890 42 247 738 3 247 761 3 730 1 009 3 523 24	4 484 7 883 123 687 383 1 401 260 1 012	11 047 25 263 1 965 7 282 398 1 291 351 593	2 928 9 195 630 2 052 198 579 96 306	8 119 16 068 1 335 5 230 200 712 255 287	5 247 18 595 1 277 4 759 327 1 922 456 677 2	1 350 6 875 338 1 504 68 1 016 306 466	3 897 11 720 939 3 255 259 906 150 211	208 124 463 346 6 479 20 380 7 866 15 496 2 952 7 022 166	205 604 455 148 6 134 19 351 7 589 14 783 2 841 6 123 162	2 520 8 198 345 1 029 277 713 111 899 4
SELECTED CHARACTERISTICS No telephone No complete kitchen focilities Lacking oir conditioning	4 173	3 459	714	1 521	463	1 058	1 378	558	820	15 133	14 724	409
	2 292	1 901	391	967	295	672	457	214	243	5 766	5 523	243
	88 516	73 645	14 871	19 583	7 333	12 250	19 217	7 642	11 575	267 946	259 144	8 802
	24 643	20 242	4 401	6 347	3 219	3 128	6 635	4 068	2 567	79 294	72 406	6 888
	12 559	10 341	2 218	3 836	1 314	2 522	2 773	1 152	1 621	73 146	72 274	872
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-ecupied bousing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1969 1950 to 1959 1949 or certier	70 716	59 155	11 561	30 346	11 193	19 153	20 392	8 964	11 428	500 755	490 000	10 755
	7 026	5 938	1 088	4 334	1 339	2 995	2 324	765	1 559	60 708	59 341	1 367
	16 381	13 490	2 891	10 143	3 371	6 772	5 733	2 328	3 405	141 876	138 618	3 258
	10 404	8 553	1 851	4 548	1 793	2 755	3 047	1 265	1 782	83 270	81 244	2 026
	14 189	11 917	2 272	5 519	2 320	3 199	3 879	1 821	2 058	105 023	103 161	1 862
	11 269	9 658	1 611	3 350	1 371	1 979	2 637	1 147	1 490	69 690	68 591	1 099
	11 447	9 599	1 848	2 452	999	1 453	2 772	1 638	1 134	40 188	39 045	1 143
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	25 686	21 014	4 672	17 853	4 791	13 062	12 870	2 959	9 911	231 076	227 735	3 341
	12 480	10 394	2 086	9 831	2 713	7 118	7 098	1 563	5 535	110 422	108 815	1 607
	7 672	6 080	1 592	5 061	1 303	3 758	3 914	786	3 128	76 373	75 367	1 006
	2 693	2 263	430	1 493	365	1 128	958	279	679	25 037	24 615	422
	1 662	1 336	326	896	288	608	477	181	296	13 541	13 406	135
	1 179	941	238	572	122	450	423	150	273	5 703	5 532	171
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occopied housing units Owner-occupied housing units Lacking comple' te plumbing for exclusive use No complete kitche fooilities No vehicle orno	24 327 17 635 1 029 691	20 168 14 615 867 571	4 159 3 020 162 120 1 246 152	8 564 5 260 284 232 2 378	3 123 2 126 121	5 441 3 134 163 168 1 553 167	6 698 4 821 330	3 421 2 530 195 108 863	3 477 2 291 135 94 990	128 645 83 372 1 920 1 410 41 038	125 931 81 512 1 798 1 344 40 363 2 386	2 714 1 860 122
No complete kitchen facilities No vehicle available No telephane Lacking central heating system Lacking air conditioning	7 719 7 724 2 798 22 381	571 6 473 572 2 064 18 564	120 1 246 152 734 3 817	232 2 378 303 617 4 085	825 136 335 1 601	168 1 553 167 282 2 484	330 202 1 853 259 954 4 385	108 863 142 650 2 491	94 990 117 304 1 894	1 410 41 038 2 446 4 996 47 918	1 344 40 363 2 386 4 657 46 321	2 714 1 860 122 66 675 60 339 1 597

Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980—Con.

SCSA's	5M5A's-	-Con.				U	banized areas				
SMSA's Urbanized Areas			Duluth-	Superior, MinnW	fis.	Fargo-Mo	orhead, N.Dok.	-Minn.	Grand F	orks, N. Dak	Ainn,
Places of 50,000 or More and Central Cities of SMSA's	Rochester, Minn.	5t. Cloud, Minn.	Tatal	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Oakota (pt.)
Occupied housing units	32 100	49 110	49 178	37 693	11 485	37 358	10 531	26 827	18 050	2 947	15 103
YEAR STRUCTURE BUILT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1950 ro 1959	1 174 3 819 4 008 7 092 5 731 2 972 7 304	2 053 7 915 7 420 8 400 5 353 3 743 14 226	799 2 598 3 297 4 287 5 930 5 051 27 216	641 1 824 2 639 3 202 4 852 3 957 20 578	158 774 658 1 085 1 078 1 094 6 638	1 409 6 248 5 285 7 066 6 881 2 945 7 524	283 1 420 1 071 2 649 2 680 964 1 464	1 126 4 828 4 214 4 417 4 201 1 981 6 060	905 2 633 2 596 3 432 2 885 1 561 4 038	211 434 403 503 628 152 616	694 2 199 2 193 2 929 2 257 1 409 3 422
BEDROOMS None	593	250		1 001	276	1 151	204	945	366	69	207
1	4 464 8 522 11 531 5 691 1 299	350 5 349 14 120 18 129 8 839 2 323	1 277 8 500 16 071 17 231 5 054 1 045	6 615 12 110 13 120 3 987 860	1 885 3 961 4 111 1 067 185	6 433 13 042 10 682 4 766 1 284	206 1 558 3 693 3 333 1 451 290	4 875 9 349 7 349 3 315 994	3 510 6 170 5 248 2 235 521	552 817 1 035 409 65	297 2 958 5 353 4 213 1 826 456
UNITS IN STRUCTURE 1, detached	100	36 676	31 243	24 026	7 217	18 523	5 869	12 654	8 850	1 827	7 023
1 ottohed 2 2 3 and 4 5 5 to 9 5 10 of 49 5 5 to 49 5 5 to 49 5 5 to 40 6 5	21 358 377 1 703 1 708 1 385 2 785 1 225 1 559	36 676 330 2 468 1 330 1 327 3 560 907 2 512	31 243 824 4 968 2 764 2 215 3 087 2 674 1 403	704 3 899 2 010 1 469 2 351 2 311 923	7 217 120 1 069 754 746 736 363 480	18 523 942 2 329 2 430 2 718 7 359 1 449 1 608	5 869 249 824 665 406 ° 1 787 367 364	12 654 693 1 505 1 765 2 312 5 572 1 082 1 244	449 1 714 1 132 953 3 634 535 783	1 827 10 202 107 130 341 176 154	7 023 439 1 512 1 025 823 3 293 359 629
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing											
1, mobile home or trailer, etc	8 855 1 358 \$317 7 497 \$241	10 632 2 762 \$256 7 870 \$228	16 610 2 833 \$266 13 777 \$204	12 466 2 038 \$271 10 428 \$208	4 144 795 \$257 3 349 \$192	15 861 1 942 \$298 13 919 \$226	3 922 570 \$301 3 352 \$234	11 939 1 372 \$297 10 567 \$222	8 081 1 107 \$282 6 974 \$209	1 015 162 \$225 853 \$212	7 066 945 \$293 6 121 \$208
BATHROOMS No bathroom or only a half bath 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	700 17 937 5 988 7 475	1 283 29 618 8 848 9 361	1 360 33 706 8 336 5 776	992 25 274 6 468 4 959	368 8 432 1 868 817	878 23 443 5 237 7 800	184 6 256 1 748 2 343	694 17 187 3 489 5 457	297 11 583 2 270 3 900	45 1 813 440 649	252 9 770 1 830 3 251
SOURCE OF WATER Public system or private company Individual drilled well Individual drug well Some other source	25 265 6 483 249 103	26 714 18 566 3 619 211	47 679 763 709 27	36 280 677 709 27	11 399 86 - -	37 236 110 12	10 470 53 8	26 766 57 4 -	18 044 - - 6	2 947 - - -	15 097 - - 6
HEATING EQUIPMENT Steem or hot water system Central warmer funnee Bestrik heat pump Bestrik mitten Bestrik heat Bestri	5 635 23 222 582 915 350 755 148 478	9 045 26 752 799 4 909 881 3 009 8 10 2 863 42	15 964 26 987 327 1 680 772 2 468 383 591	.12 246 21 527 224 1 123 477 1 436 248 406	3 718 5 460 103 557 295 1 032 135 185	9 729 19 197 1 563 5 584 224 621 202 232	2 230 6 220 472 1 231 79 193 33 73	7 499 12 977 1 091 4 353 145 428 169 159	3 926 9 563 771 2 819 133 542 158 138	478 1 765 79 435 7 72 82 29	3 448 7 798 692 2 384 126 470 76 109
SELECTED CHARACTERISTICS			·								
No telephone No complete kirchen facilities Lacking air conditioning Lacking public sewer No vehicle available	906 400 12 968 7 551 2 338	1 471 687 31 603 21 646 3 251	1 777 832 45 256 3 315 8 451	1 258 683 34 764 3 167 6 385	519 149 10 492 148 2 066	1 172 704 14 077 185 3 286	275 164 4 146 95 996	897 540 9 931 90 2 290	764 165 9 044 69 1 756	171 10 1 448 20 360	593 155 7 596 49 1 396
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	22 763	37 516	32 462	25 121 2 436	7 341	21 406 3 354	6 573 884	14 833 2 470	9 939	1 932	8 007
1979 to March 1980	22 763 3 155 6 651 3 780 4 827 2 562 1 788	37 516 4 749 10 914 6 482 6 945 3 773 4 653	32 462 3 078 7 011 4 559 7 043 5 196 5 575	2 436 5 417 3 500 5 496 4 037 4 235	7 341 642 1 594 1 059 1 547 1 159 1 340	3 354 7 387 3 018 4 025 2 478 1 144	884 2 009 934 1 508 887 351	2 470 5 378 2 084 2 517 1 591 793	9 939 1 339 2 947 1 467 2 110 1 375 701	1 932 174 544 242 551 267 154	1 165 2 403 1 225 1 559 1 108 547
Renter-occupied housing units	9 337 5 378 2 564 749 426 220	11 594 6 274 3 357 941 448 574	16 716 8 297 4 908 1 889 972 650	12 572 6 439 3 451 1 515 701 466	4 144 1 858 1 457 374 271 184	15 952 9 147 4 543 1 262 698 302	3 958 2 341 1 102 277 207 31	11 994 6 806 3 441 985 491 271	8 111 5 014 2 077 590 245 185	1 015 656 203 107 33 16	7 096 4 358 1 874 483 212 169
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use. No complete kirthers focilities No vehicle ovaidable No telephone Locking central heating system Locking air conditioning	5 156 3 760 114 93 1 463 107 337 2 210	9 821 7 752 354 260 2 279 329 1 650 6 372	13 161 8 583 297 266 4 974 264 948 12 047	10 067 6 532 241 223 3 831 163 531 9 206	3 094 2 051 56 43 1 143 101 417 2 841	6 048 3 315 152 128 1 924 177 204 2 558	1 838 1 107 50 11 575 53 92 772	4 210 2 208 102 117 1 349 124 112 1 786	3 190 1 869 71 46 1 112 106 158 1 650	702 393 268 47 42 385	2 488 1 476 71 46 844 59 116 1 265

Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980—Con.

	[baid ore estate	0163 00200 011	Jumpie, see	um cootiion: 1	or meaning or	371110013, 300	Innouociion. 1	or demanding .	or reims, see o	pponance ir o			
SCSA's			Urbanized o	reas—Con.						Places			
SMSA's Urbanized Areas	to C	rosse, WisMir	ın.										
Places of 50,000 or More and Central Cities of SMSA's	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneap- olis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Bloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city
Occupied housing units	24 589	1 357	23 232	630 661	22 233	18 906	27 954	34 600	146 715	9 628	21 465	13 806	98 769
YEAR STRUCTURE BUILT 1979 to March 1980	671 2 450 2 250 3 063 3 568 3 101 9 486	:::	644 2 206 2 068 2 868 3 211 2 919 9 316	17 125 52 410 79 055 140 474 121 580 57 853 162 164	792 2 270 2 648 5 030 4 326 2 460 4 707	636 2 752 2 620 3 373 2 567 2 013 4 945	1 533 3 046 3 196 9 096 9 281 1 199 603	546 1 434 2 404 2 755 4 338 3 602 19 521	935 2 670 8 731 16 307 15 792 17 040 85 240	248 1 225 937 2 529 2 543 893 1 253	792 2 270 2 629 4 705 3 936 2 426 4 707	446 1 641 1 811 2 380 2 007 1 608 3 913	1 103 2 804 6 433 13 418 14 735 11 135 49 141
BEDROOMS	500		515	14.100		100	100	050	0.501			107	
None	539 3 743 8 679 8 278 2 754 596	:::	3 639 8 268 7 648 2 580 582	14 120 118 798 183 745 207 668 87 017 19 313	559 3 958 6 134 7 408 3 515 659	183 3 275 6 129 6 051 2 659 609	182 4 166 6 693 10 737 5 287 889	958 6 354 11 015 11 861 3 579 833	8 531 42 638 48 383 32 838 11 264 3 061	206 1 461 3 377 2 986 1 335 263	559 3 947 6 010 7 015 3 310 624	137 2 756 4 443 4 171 1 860 439	2 998 24 473 32 405 27 156 9 448 2 289
UNITS IN STRUCTURE 1, detached	15 072		14 020	204 440	10 205	11 427	10 740	21 470	70.074	5 071	10 (40	0.000	F2 200
1, attached	15 972 417 2 822 1 396 1 367 1 358 831 426		14 939 417 2 775 1 319 1 335 1 249 831 367	386 448 17 985 38 739 17 619 17 128 93 639 50 431 8 672	13 385 329 1 482 1 516 1 234 2 695 1 220 372	11 437 173 1 438 833 740 2 753 894 638	18 769 1 457 277 467 157 4 113 2 432 282	21 678 644 3 828 1 970 1 346 2 215 2 256 663	70 074 1 767 19 350 7 676 5 771 26 954 15 016 107	5 271 240 751 638 398 1 674 365 291	12 643 329 1 473 1 512 1 234 2 689 1 220 365	8 029 129 1 163 708 562 2 288 707 220	53 300 1 172 10 676 4 185 4 319 17 077 7 972 68
UNITS IN STRUCTURE BY GROSS RENT													
Specified renter-occupied housing units 1, mobile home or troiler, etc Median grass rent 2 or more Median grass rent	9 495 2 298 \$261 7 197 \$218	327 83 \$250 244 \$246	9 168 2 215 \$262 6 953 \$217	211 463 21 657 \$376 189 806 \$249	7 913 872 \$352 7 041 \$243	7 035 1 141 \$270 5 894 \$236	7 371 966 \$476 6 405 \$312	11 965 1 876 \$273 10 089 \$208	71 368 5 593 \$331 65 775 \$223	3 702 510 \$300 3 192 \$234	7 675 838 \$353 7 037 \$243	5 642 837 \$278 4 805 \$233	41 764 3 019 \$335 38 745 \$225
BATHROOMS No bothroom or only o holf bath 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms	391 17 101 4 376 2 721	:::	374 16 272 4 072 2 514	8 563 373 712 110 830 137 556	471 12 591 4 145 5 026	298 11 782 3 373 3 453	116 12 275 5 516 10 047	974 23 169 5 934 4 523	3 823 111 416 17 997 13 479	167 5 718 1 577 2 166	471 12 218 3 990 4 786	232 8 927 2 385 2 262	2 000 70 846 15 227 10 696
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	22 446 2 002 141	:::	21 177 1 916 139	589 258 39 563 1 634 206	21 485 720 23 5	16 808 1 901 184 13	27 512 430 6 6	33 991 342 240 27	146 661 27 5 22	9 582 40 6	21 317 137 11	12 694 967 136 9	98 424 329 6 10
HEATING EQUIPMENT Steam or hat water system Central warm-of funnace Electric heat pump Other built-in electric units Floor, wall, or pipeless funnace. Room heaters with flue Room heaters without flue Freplaces, stows, or portable room heaters.	3 128 16 143 629 1 766 633 1 474 499 310	:::	2 999 15 249 586 1 592 597 1 430 473 299	189 036 402 209 4 468 13 957 5 915 10 745 2 014 2 193	4 393 16 283 385 580 175 273 65 72	4 290 11 541 298 1 125 207 846 276 318	5 073 21 823 171 577 116 126 8	11 695 19 423 168 982 421 1 338 223 344	67 569 67 793 705 2 810 2 047 4 624 868 257	2 117 5 694 454 1 060 67 153 26 57	4 280 15 666 385 572 175 261 65 54 7	3 371 8 510 209 675 152 538 167 184	45 185 46 892 629 2 176 1 075 2 050 495 222
SELECTED CHARACTERISTICS	7		7	124	,	5	-	6	42	-	7	-	45
No telephone No complete kirchen facilities Lacking oir conditioning Lacking public sewer No vehicle avoilable	515 196 9 350 807 3 101	:::	496 185 8 965 713 3 034	12 337 4 592 210 251 26 601 68 215	640 270 7 108 933 2 043	389 121 9 885 1 068 1 823	90 99 4 227 281 772	1 229 648 31 841 1 578 6 146	5 999 2 175 66 154 332 35 275	233 160 3 733 69 950	640 263 6 820 185 2 019	293 104 7 060 120 1 561	2 679 832 42 507 503 17 488
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-ecopied housing units 1979 to Morch 1980. 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1969 1949 or earlier	14 966 1 192 3 073 2 295 3 552 2 646 2 208	:::	13 936 1 072 2 815 2 188 3 293 2 421 2 147	417 695 50 165 114 881 66 595 90 387 62 780 32 887	14 263 2 035 4 019 2 295 3 190 1 725 999	11 828 1 467 3 141 1 671 2 514 1 607 1 428	20 533 2 874 5 874 3 057 5 427 3 020 281	22 563 2 100 4 800 3 079 4 985 3 706 3 893	75 119 8 128 16 578 10 403 14 336 12 918 12 756	5 895 782 1 762 831 1 400 814 306	13 533 1 989 3 911 2 128 2 945 1 561 999	8 127 939 2 028 1 102 1 843 1 149 1 066	56 825 5 044 12 338 7 405 11 795 11 100 9 143
Renter-occupied housing units	9 623 5 151 2 839 747 498 388	:::	9 296 4 962 2 754 727 486 367	212 966 101 491 70 704 23 252 12 729 4 790	7 970 4 742 2 156 615 337 120	7 078 4 140 2 139 497 157 145	7 421 4 126 2 424 568 262 41	12 037 6 184 3 321 1 454 631 447	71 596 31 435 23 034 8 852 5 753 2 522	3 733 2 202 1 051 256 196 28	7 932 4 736 2 141 605 330 120	5 679 3 374 1 630 430 120 125	41 944 17 638 14 267 5 603 3 132 1 304
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	6 042		5 780	110 859	3 654	3 672	2 824	9 431	38 285	1 721	3 576	2 921	26 171
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use. No complete kitchen foolinies No vehicle ovoiloble No telephone Lacking centrol hearing system Lacking condificining.	4 464 75 49 1 826 78 667 2 117		5 780 4 249 75 43 1 772 78 645 2 033	110 858 69 712 1 276 1 067 37 183 1 876 2 823 37 761	2 485 42 44 1 224 67 86 1 256	3 673 2 579 32 29 1 123 44 360 1 956	2 836 1 775 11 29 512 12 21 373	6 067 227 215 3 645 163 492 8 625	22 004 584 592 17 440 1 091 1 137 15 600	1 006 46 11 551 49 78 714	2 414 42 44 1 205 67 86 1 229	2 011 26 29 951 34 244 1 510	26 171 15 606 315 158 10 195 461 614 10 066
											/		

Table 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980

SCSA's	Data are estima	tes based an a :	sample; see Intro	duction. For n	neaning of sym	bols, see introdu SMS		tians at terms, s	iee appendixes A	and Bj		
SMSA's Urbanized Areas	Didah	Superior, Minn	-Wie	Forma_Alic	orhead, N. Da			Farks, N. DakA	tion	Minnennol	is-St. Paul, Min	n_WGe
Places of 50,000 or More	COOLIT	Sependi, main.	-110.	Taigo-inc			010101	ORS, 14. DOK11		пинкорон		
and Central Cities of SMSA's	Total	Minnesota (pt.)	Wiscansin (pt.)	Total	Minnesata (pt.)	Narth Dakata (pt.)	Tatal	Minnesota (pt.)	Narth Dakota (pt.)	Total	Minnesota . (pt.)	Wisconsin (pt.)
Occupied housing units	264	229	35	83	41	42	329	53	276	17 287	17 279	8
YEAR STRUCTURE BUILT 1979 to Morch 1980	8	8	_	_	_	_	8	_	8	367	365	
1975 to 1978 1970 to 1974 1960 to 1969	32 17 12	8 19 17 12	13	34 12 14 2 9	18 3 8	16 9 6	34 65 75 84	7	- 34 58 75 84	911 2 119 3 256	911 2 117 3 254 2 363 1 770 6 499	
	58 20 117	45	13	14	2	-	84		84	2 119 3 256 2 363 1 772	2 363	:::
1939 or earlier	117	17 111	6	12	3 7	6 5	4 59	46	13	6 499	6 499	:::
None	13	7	6	_	_	_	5	5	_	886	886	
1	68 66 78	56 51 76	12 15	20 48	15 15 11	5 33	68 83	28 17 3	40 66 155	4 507 5 470 4 362 1 568 494	4 507 5 462 4 362 1 568 494	:::
3	78 39	76 39		48 15	-	4	83 158 15	_	155 15	4 362 1 568	4 362 1 568	:::
5 or moreUNITS IN STRUCTURE	-	-	=	-	-	-	-	-	-	494	494	
1 detached	94 11	92	2	23	21	2	40	17	23	6 534	6 534	
1, attached	11 35	92 11 24 28 18 38	11	- 6	Ξ	- 6	60 56		23 60 56 28 43 40 17	6 534 1 154 1 855 927 820	6 534 1 154 1 853 927 820 4 046 1 913	:::
3 and 4 5 to 9 10 to 49	35 42 24 38	28 18	14	5 40	20	5 20	41 66 40 17	13 23	28 43	927 820	927 820	:::
50 or more Mabile home ar trailer, etc	8 12	8 10	- 2	40 7 2	20	7 20	17		17	4 048 1 913 36	1 913 32	:::
UNITS IN STRUCTURE BY GROSS RENT	12	10	2	2	-	2	,	_	,	36	32	
Specified renter-occupied housing	158	127	31	49	30	38	295	47	248	10 710	10 704	
1, mobile hame ar trailer, etc	15 \$113 143	15 \$113 112	<u></u>	68 10 \$225 58	30 10 \$225 20		75 \$227	47 11 \$130	\$231 184	10 710 1 770 \$249	10 704 1 768 \$249 8 936	:::
2 or more Median grass rent	143 \$217	112 \$210	31 \$266	58 \$261	20 \$258	38 \$267	220 \$192	36 \$181	184 \$197	\$249 8 940 \$231	8 936 \$231	
BATHROOMS	****	****		***	****	,	****	*	****	420.	420.	
No bathroom or only a half bath	23 199	23 166	33	70	32	38	15 171	5 48	10	486 12 853	486 12 845	:::
1 complete bathroom 1 complete bathroom plus half bath(s) 2 ar mare complete bathrooms	31 11	29 11	33	70 11 2	32 9	38 2 2	171 114 29	Ξ.	123 114 29	12 853 2 203 1 745	12 845 2 203 1 745	
SOURCE OF WATER						-			- 1			
Public system or private company Individual drilled well	247 16	216 12	31	76 5	36 5	40	328	52 1	276	17 165 100	17 159 98	:::
Individual dug well	1	<u> </u>	i i	2	Ė	- 2	1	Ė	=	22	98 22 -	
HEATING EQUIPMENT												
Steam or hot water system Central warm-air furnace	104 89	93 81 7	11 8	20 25	8 15	12 10	43 201	18 21	25 180	7 732 7 529	7 730 7 523	
Central warm-air furnace Blectric heat pump Other built-in electric units	7 11	7	11	20 25 9 29	3 15	12 10 6 14	12 39	7	12 32	253	253 913	:::
Poor, wall, or pipeless turnace	7 34	7 29	- 5	Ξ	_	=	27	Ξ	27	294 373 177	294 373	:::
Room heaters without flue Fireplaces, staves, or portable room heaters	12	12	=	Ξ	Ξ	Ξ	6	6	=	177 4 12	177 4 12	:::
None	-	-	-	_	_	-	-	-	-	12	12	
Na telephane	19	19	-	3	3	-	23	2]	2	1 912	1 912	
Na complete kitchen facilities Lacking air conditioning	19 258 22 65	19 13 229 18 59	29	32 9	13	5 19 4	283	46	237	291 8 764 116	291 8 758 110	:::
Lacking air conditioning Lacking public sewer Na vehide available	65	59	6	-	-	-	68	37	31	5 721	5 721	:::
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	101	97	4	15	11	4	34	6	28	6 394	6 392	
1979 to March 1980	16 16	16	::1	12		:::	7 20	:::	. 20	880	880	:::
	30 21	16 14 30 21	:::	3	:::	:::	3	:::	7	1 704 1 384 1 508	880 1 702 1 384 1 508 650	:::
1949 or earlier	3 15	1 15	:::	Ξ	:::	:::	3	:::	Ė	650 268	650 268	:::
Rester-occupied housing units		132	31	68	30	38	295	47	248	10 893	10 887	
Renter-occupied housing units 1979 to March 1980	163 106 34 23	81 28	:::	68 43 25	:::	:::	145 140	:::	120 118 10	5 785 3 434 1 096	5 781 3 432 1 096	:::
1960 to 1969	-	23	:::	Ξ	:::	:::	10	:::	- 10	477 101	477 101	:::
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65									-			
YEARS AND OVER												
Occupied housing units	14 14	14	-	-	=	-	6	6	-	1 781	1 779	
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kitchen facilities No eviluide available	14	14 14 		=	=	=	-	-	=	35	35 22	:::
No vehicle available	-	-	Ξ	Ē	Ξ	Ξ	3	3	=	1 083 35 22 771 51	1 063 35 22 771 51	:::
No telephone Lacking central heating system	2	2	<u> </u>	-		Ξ	6	6	Ξl	46 974	46 974	:::

Table 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980—Con.

	[Data are estimate	s based on a sai	mple; see Introduct	tian. For meaning	of symbols, see	e Introduction. For	definitions of t	erms, see oppend	ixes A and 8]		
SCSA's SMSA's	SMSA's-	Con.					Irbanized areas				
Urbanized Areas Places of 50,000 or More			Duluth-	-Superior, Minn1	Wis.	Forgo-M	oorhead, N.Dak	-Minn.	Grand	Forks, N. Dak	Minn.
and Central Cities of SMSA's	Rochester, Minn.	St. Cloud, Minn.	Total	Minnesata (pt.)	Wisconsin (pt.)	Tatal	Minnesata (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	Narth Dakata (pt.)
Occupied housing units	158	29	244	211	33	74	36	38	86	7	79
YEAR STRUCTURE BUILT	21	7	8	8	_	_	_				
1979 to March 1980	44 57	Ė	23 15 12	12 15	11_	32 7 14	18	14 7	18 41	:::	18 34
1960 to 1969 1950 to 1959 1940 to 1949	5 16	3 2 17	12 52 17 117	15 12 39 14 111	13	14 - 9	8	6	9	:::	9
1939 or earlierBEDROOMS	15	17	117	ıiî	3 6	12	3 7	6 5	8	:::	.4 18
Nane	15 49	7 9 7	13	7	.6		.=	- 5			
3	36 39 19	7 6	61 61 70 39	49 46 70 39	12 15	20 48 6	15 15 6	33	33 23 24	:::	26 23 24
5 or more	19	i	39	39			Ē	=	6	:::	6
UNITS IN STRUCTURE 1, detached	48	12	84	84		16	.,		14		
1, attached	-		11 35	11 24	11	- 6	16	- 6	10	:::-	14 10 9
3 and 4 5 ta 9 10 to 49	5 15	2	42 24	24 28 18 33 8	11 14 6	- 5	Ξ	5	7	:::	
10 to 49 50 or mare Mabile home or trailer, etc	63 21 6	12	11 35 42 24 33 8 7	33 8 5	- 2	40 7	20	20 7	29 17	:::	29 17
UNITS IN STRUCTURE BY GROSS RENT		1	'	,	-		_		_		-
Specified renter-occupied housing units	103		150	119	31	68 10	30	38	72		65
1, mobile hame or trailer, etc	12 \$414 91	:::	12 \$100 138	12 \$100 107	31	10 \$225 58	10 \$225	38	10 \$208 62	:::	10 \$208
Median gross rent	\$283	:::	\$222	\$215	\$266	\$261	20 \$258	\$267	\$221	:::	55 \$192
No bathroom or only a half bath	15 91	7	17	17	~	_	_	_	8		8
1 complete bathroom1 complete bathroom plus half bath(s)	8	22	189 27	156 27 11	33	68 6	30 6	38	64		57 6 8
2 or more complete bothrooms SOURCE OF WATER	44	-	īi	11	-	-	_	-	8		8
Public system or private company	158	17 10	242	211	31	74	36	38	86		79
Individual dug wellSome ather source	Ξ.	2 -	Ē	Ξ	=	Ξ	Ξ	Ē	Ē	:::	Ξ
HEATING EQUIPMENT											
Steam or hat water system Central warm-air furnace Blectric heat pump	19 110 18	2 5 2 13	97 81	88 73 7	8	20 18 9	12 2	12	15 27 8	:::	15
	6	13	1 <u>1</u>	7	ű	27	13	14	36	:::	8 29
Room heaters with flue Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	5	7	34 7	29 7	5 -	Ξ	Ξ	Ξ	Ξ	:::	=
None	=	=	-	-	=	Ξ	Ξ	Ξ	Ξ	:::	Ξ
SELECTED CHARACTERISTICS No telephone	6	_	19	19	_	3	3	_	_		
No complete kitchen facilities	10 57 15 17	16 6	13 238	211	6 27	5 27	10	5 17	54	:::	_ 54
Na vehicle available	15	-	65	59	6	Ξ.	Ξ	Ξ	20	:::	20
YEAR HOUSEHOLDER MOVED INTO UNIT	55	15	RO	87	2	6	6	_	14		14
Owner-occupied housing units 1979 to March 1980 1975 to 1978	55 21 32	:::	89 16 7	16	::[:::	:::	=	14	:::	14
1970 to 1974 1960 to 1969 1950 to 1959	2	:::	. 28 21	28 21	:::	:::		Ξ	Ξ	:::	Ξl
	-	:::	15	15	:::	:::	:::	-	Ξ	:::	-
Renter-occupied housing units	103 76 20 7	14	155	124 76 25	31	68	30	38 25 13	72 60	:::	65 53 12
1975 to 1978 1970 to 1974 1960 to 1969	7	:::	31 23	23	:::	:::	:::	13	60 12 -	:::	- 12
CHARACTERISTICS OF HOUSING UNITS	-	:::	-	-	:::	:::	:::	-	=	:::	
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kitchen facilities No vehicle available	7	Ξ	12 12	12 12	=		Ξ	Ξ	=	:::	=
Na complete kitchen facilities	- 7	Ξ	- E	Ξ	Ξ	Ξ	·	Ξ	Ξ	:::	= =
No telephone Lacking central heating system Lacking air conditioning	- - 7	Ē	Ē	12	=	Ε.	Ξ.	_	Ξ.	:::	Ξ
Locking air conditioning	7	-	12	12		-	-		-		-

Toble 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980—Con.

SCSA's SMSA's			Urbanized a	reas—Con.						Places			
Urbanized Areas Places of 50,000 or More	La C	rosse, WisMir	in.							,			
and Central Cities of SMSA's	Total	Minnesoto (pt.)	Wisconsin (pt.)	Minneap- olis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Bloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city
Occupied housing units	50	-	50	17 221	154	16	276	189	10 166	33	154	13	4 558
YEAR STRUCTURE BUILT													
1979 to March 1980	7 15	Ξ	7 15 5	358 893 2 105	21 42 55	Ξ	24 11	12 7	84 324	18	21 42 55	Ξ.	80 207
1970 to 1974 1960 to 1969 1950 to 1959	5 -	Ξ	-	2 105 3 242	55 5 16		69 100 72	7 12	968 1 662 1 397	8			207 476 756 635
			3	2 363 1 768	_	3	-	12 35 14	1 290	- 1	16		635 393
1939 or earner	23	-	23	6 492	15	13	-	101	4 441	7	15	13	393 2 011
None	5	_	5	886	15	7	14	7	691	_	15	7	149
2	5	=	5 5 29 11	4 497 5 445	49 36	7 9 -	100	41 36	2 902 3 300 2 241	15 12	49 36	6	1 058
3 4	29 11	- :	11	5 445 4 344 1 557	49 36 37 17		66 72 19 5	41 36 66 39	2 241 783	6	49 36 37 17		1 460 1 287 429
5 or more	-	-	-	492	- "-	=	5	-	783 249	-	-	-	175
UNITS IN STRUCTURE	16	_	16	4 500	48	6	74	0.4	3 688	13	48	6	1 724
1, detached	12	=	12	6 500 1 154 1 853	-	-	74 31	84 11 20 28	672 1 175	-	-	-	240
3 and 4		=		925 817	5	-	. =	28	568 475	=	,5	=	302
5 to 9 10 to 49 50 or more	17 5	=	17 5	4 031 1 913	13 63 21	7	107 64	8 25 8	2 531 1 051	20	13 63 21	7	1 724 240 583 302 281 943 480
Mabile home or trailer, etc	Ξ.		Ξ.	28	4	3	· ·	Š	6	=	4	Ξ.	460
UNITS IN STRUCTURE BY GROSS RENT													
Specified renter-occupied housing units	50 16	_	50 16	10 682	103 12		198 34	97	6 566	27	103 12		2 808
1, mobile home or trailer, etc	\$364	Ξ	16 \$364	10 682 1 764 \$250	\$414	:::	34 \$471	97 12 \$100	6 566 1 104 \$217 5 462 \$225	\$225	\$414	:::	2 808 424 \$274 2 384 \$206
2 or more Median gross rent	34 \$307	=	\$364 34 \$307	8 918 \$231	91 \$283	:::	\$471 164 \$298	85 \$217	5 462 \$225	20 \$258	91 \$283		2 384 \$206
BATHROOMS													
No bothroom or only a half both	5 45	Ξ	5 45	486 12 824	15 91	7 9	7 152	7	357 8 026 1 045	27	15 91	7 6	3 573 570 300
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or mare complete bathrooms		=	-	2 184 1 727	44	- ál	34 83	144 27 11	1 045 738	-6	4	-	570
SOURCE OF WATER		-	_	1 727	***	- 1			/30				300
Public system or private company	50	_	50	17 128	154	10	276	189	10 166	33	154	7	4 552
Individual drilled well	Ξ	=	Ξ	71 22	Ξ	6	-	=	=	=	=	6	6
Some other source HEATING EQUIPMENT	7	-	-	-	-		-	-	-	-	-	-	-
Steam or hat water system	_	_	_	7 726	19	_	91	78	4 967	. 8	19	_	2 195
Central warm-air furnace	28	=	28	7 483 248	106 18	3	173	78 61 7	4 052 126	12	106 18		2 195 1 762 101 245 76 97 75
Chetric heat pump Other built-in electric units Floor, wall, or pipeless furnace	22	=	22	908 294 373 177	6	6	6	7	480 190	13	6	6	245 76
	Ξ.	=	=	373 177	5	7	1	29	248 98	=	5	7	97 75
Room heaters without flue Fireplaces, stoves, or portable room heaters None	=	=	Ξ	12	Ě		=	7	5	=	Ė		7
SELECTED CHARACTERISTICS													
No telephone No complete kitchen facilities	5	Ξ	5	1 910	.6	-	12	19	1 377	-	6 10	-	455
	23	Ξ	23	8 730 8 730	10 55 15	10	13	189	204 5 559	7	55	7	2 753
Lacking public sewer	33	=	33	5 720	17	=	39	49	4 017	=	15 17	Ξ	1 562
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-eccupied housing units	=	Ξ	=	6 356 861	51 19		76 18 29 15 14	87 16 7	3 464 405 787		51 19		1 726 184
1975 to 1978 1970 to 1974 1960 to 1969	Ξ.	-	=	1 692 1 379	32	:::	29 15	7 28 21	/14	:::	32	:::	
	Ξ	Ξ	Ξ	1 508 650	=	:::	14	_	995 394	:::	Ξ.	:::	473 339 223 91
1747 Of EURIE	- 50	-		266 10 865	-		200	15	169	27	103		
Renter-occupied housing units	45	=	50 45 5	5 770	103 76 20 7		144 56	102 64 25 13	6 702 3 681 1 976		76 20		2 832 1 259 1 026
1970 to 1974	5	=	-	3 422 1 095	7	:::	. 36	13	666 332	:::	7	:::	376
1959 or earlier	Ξ	=	Ξ	477 101	-	:::	_ =	=	332 47	:::	Ξ.	:::	376 117 54
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
Occupied housing units Owner-occupied housing units	5	=	5 -	1 775 1 080	7	=	Ξ	12 12	1 022 607	=	7	=	703 437
Occupied heusing units Owner-occupied housing units Lading complete plumbing for exclusive use No complete kitchen facilities No vehicle available			=	35 22	=	=	=	Ξ	15	:	=	=	20 15
No vehicle available	5	- :	- 5 -	770	7	=		=	476 36 39	-	7	Ξ	437 20 15 281 15 7
No telephone Lacking central heating system Lacking air conditioning	Ξ	Ξ	Ξ	46 971	7	Ξ	Ξ	12	39 572	Ξ	7	- :	383

Table 78. Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980

	(Data are estimates bo	ised on a sample; see	Introduction. For n	eaning of symbols, s	ee Introduction. For	definitions of terms,	see appendixes A and	18)	
SCSA's SMSA's					SM5A's				
Urbanized Areas Places of 50,000 or More and Central Cities of	Dulut	h–Superior, Minn.–Wi	s.	Gran	d Forks, N. Dak.—M	nn.	Minnea	polis-St. Paul, Minn	₩is.
SMSA's [1,000 or More of the Specified Racial Group]	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	North Oakoto (pt.)	Total	Minnesota (pt.)	Wisconsin (pt.)
Occupied housing units YEAR STRUCTURE BUILT	988	800	188	279	60	219	4 678	4 661	17
1979 to March 1980	28 105 136 48 168 140 363	22 105 112 33 132 116 280	6 - 24 15 36 24 83	5 11 40 61 54 16	- 15 2 9 - 34	5 11 25 59 45 16 58	57 275 628 720 516 518 1 964	57 275 618 717 516 518	
BEDROOMS					_				
None	37 207 394 243 86 21	23 168 317 201 70 21	14 39 77 42 16 -	16 71 110 78 4	8 25 27 -	16 63 85 51 4 -	287 1 161 1 522 1 206 379 103	287 1 181 1 519 1 201 370 103	:::
1, detached	464 32 149 75 92 88 45 43	396 32 111 57 53 70 45 36	68 - 38 18 39 18	82 	26 11 19	56 - 29 33 19 66	1 504 214 761 452 382 987 285	1 490 214 760 452 382 987	:::
Mobile home or trailer, etc			7	66 13 7	4	66 13 3		285 91	:::
Specified renter-occupied housing units 1, mobile home or trailer, etc	558 153 \$173 405 \$192	441 137 \$176 304 \$193	117 16 \$157 101 \$185	249 59 \$296 190 \$164	44 14 \$213 30 \$143	205 45 \$306 160 \$168	3 264 454 \$306 2 810 \$221	3 263 454 \$306 2 809 \$221	:::
No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	80 763 83 62	55 610 83 52	25 153 - 10	13 246 20 -	7 53 - -	193 20 -	256 3 626 433 363	254 3 618 428 361	:::
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	774 170 31 13	611 145 31 13	163 25 ~ -	260 12 - 7	48 12 - -	212 - - 7	4 453 216 7 2	4 443 211 5 2	:::
HEATING EQUIPMENT Steom or hot water system Central wern-eir furnoce Beene heat purp Hoor, will, or pipeless furnoce Room heaters with off the Fireplaces, staves, or portable room heaters. None	215 467 14 48 54 115 30 45	177 390 14 40 49 81 9	38 77 - 8 5 34 21	58 130 18 56 7 8 -	10 27 13 8	48 103 18 43 7 - - -	1 832 2 118 45 127 120 347 48 41	1 825 2 111 45 127 120 344 48 41	:::
SELECTED CHARACTERISTICS No telephone No complete kitchen facilities Locking or conditioning Locking public sewer No vehicle ovariable No vehicle ovariable	187 49 945 276 266	153 35 760 257 199	34 14 185 19 67	58 22 231 26 72	5 1 39 22 23	53 21 192 4 49	826 47 2 847 183 1 774	821 47 2 837 176 1 774	
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1970 to 1974 1980 to 1969 1990 to 1969 1990 to 1969	407 84 96 102 61 24 40	340 77 78 85 50 21 29	67 7 18 17 11 3	20 4 7 4 5	11 2 5 4 -	9	1 357 199 408 314 324 88 24	1 341 195 403 309 322 88 24	:::
Reeter-occupied leaving wifts	581 395 126 52 8	460 298 108 52 2	121 97 18 - 6 -	259 151 73 24 10	49 11 32 2 3 1	210 	3 321 1 871 1 008 345 90 7	3 320 1 871 1 007 345 90 7	:::
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	121 62	87	34 17 14	26	9 2	17 2	328 97	325	
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use. No complete kitchen focilities No vehicle voxiloble No telephane Locking central hearing system Locking and conditioning	62 16 23 53 28 36 108	87 45 2 9 36 16 15 74	17 14 14 17 12 21 34	4 1 24 11 4 17	2 4 1 7 3 4	17 8 - 8	210 36 40 213	94 6 - 210 36 40 213	:::

Table 78. Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980—Con.

	(Dato are estimates based on a	sample; see Introduction.	For meaning of symbols	, see introduction. For defini	mons of terms, see appendix	es A and Bj	
SCSA's SMSA's		Urbanized or	eas			Places	
Urbanized Areas Places of 50,000 or More and Central Cities of	Dulu	th-Superior, MinnWis.					
SMSA's [1,000 or More of the Specified Racial Group]	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Duluth city	Minneapolis city	St. Paul city
Occupied housing units	560	397	163	4 516	385	2 738	667
YEAR STRUCTURE BUILT	10	4	6	46	_	3	_
1076 to 1070		48	17	253 580 695	48	63 286 279	28 66 77 82 56 358
1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949	65 19 98 112 256	8 62	11 36	695 505		279 260	77 82
1940 to 1949	112 256	62 90 185	36 22 71	505 509 1 928	62 90 185	260 329 1 518	56 358
BEDROOMS None	25	13	12	285	13	248	
T	149	114		1 172	114	248 845 805 600	15 211 274 84 59 24
3	233 107 37	114 170 68 23 9	35 63 39 14	1 172 1 479 1 120 359 101	114 166 68 15	600 600	84
5 or more	3/9	23	-	101	13	183 57	24
UNITS IN STRUCTURE 1, detoched	162	116	47	1 386 1	108	450	136
1, attached	163 24 138 48 83 72 24	116 24 100 30 44 54 24	-1	1 386 214 751 447 380 982 285	108 24 100 30 44 50 24	658 143 524 336 262 647 168	182
2 3 and 4 5 to 9	48 83	30 44	38 18 39 18	447 380	30 44	336 262	182 83 75 138 49
10 to 49	72 24	54 24		982 285	50 24	647 168	138
50 or more Mobile home or troiler, etc	8	5	3	71	5	-	-
Specified renter-occupied housing							
1. mobile home or troiler, etc	397 69	282 55	115	3 243 450	282 55	2 223 306	\$35 35 \$444 500 \$196
Median gross rent 2 or more Median gross rent	69 \$140 328	\$55 \$125 227	\$150 101	450 \$306 2 793	\$125 227	306 \$267 1 917	\$444 500
Medion gross rentBATHROOMS	\$201	\$204	\$185	\$222	\$204	\$214	\$196
No bathroom or only a half bath	37	20 329	.17	245 3 513	20 329	193	.40
No bathroom or only a helf bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	37 467 36 20	329 36 12	138	3 513 416 342	28	2 233 190 122	40 505 75 47
SOURCE OF WATER	20	12	8	342	8	122	47
	560	397	163	4 383	385	2 738	667
Public system or private company	Ξ.	Ξ.	=	133	Ξ.	Ξ	-
Some other source HEATING EQUIPMENT	-	-	-	-	-	-	-
Steam or hot water system Central warm-air fumace	160	122	38 70	1 802 2 041	122 173	1 266	265
Electric heat pump	14	122 181 14 11 30 32 7	70	2 041 45 122 109	1/3	1 266 1 025 10	285 14
Bectric hard pump Other built-in electric units Roor, wall, or pipeless fumace Room heaters with flue	30	30	- 1	109 330	14 7 30 32 7	55	24
Room heaters without flue Fireplaces, stoves, or portable room heaters	160 251 14 19 30 55 28	7	23 21 3	43 24	32 7	81 55 252 34 15	265 285 14 14 24 49 7
NOW	=	Ξ	-		Ξ.	'-	- 1
SELECTED CHARACTERISTICS	116	86	20	910	20	643	88
No telephone	116 18 555 17	6	30 12 163	810 45 2 743	86 6 380 17	643 31 1 970	88 4 442
Lacking public sewer	17 211	392 17 147	64	88 1 767	17 147	23 1 477	216
YEAR HOUSEHOLDER MOVED INTO UNIT	•		~1	1,0,	147		
Owner-occupied housing units	163	115	48	1 220	103	470 65	129
1975 to 1978	163 23 34 37 27 18 24	20 16 29 16 18 16	18	1 220 179 366 274	16 16 21	140 104	129 24 34 13 19 33 6
1960 to 1969	27 18	16 18	8 11	296 81 24	21 16 18	140 104 137 13	19
1950 to 1959	24 397	16	8	24	18 16		6
Renter-occupied housing units	259 91	282 168 73 41	91 18	3 296 1 858 1 002 345	282 168 73 41	2 268 1 290 634 265 72 7	538 254 230 48 6
1970 to 1974	41	41	- 6	345	41	265	48
1737 01 601161		Ξ	-1	84 7	Ξ.	' 7	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER			_				_
Owner-occupied housing units	23	34 8	32 15	316 85 6	34 8	189 32	20
Occupied housing uelts Owner-occupied housing units Locking complete plumbing for exclusive use No complete kitchen fociliries No vehicle available No telebone	12 12	-	12	-1	-	124	- 6
No telephone	66 23 12 12 35 23 19 66	18 11	15 12 12 17 17 12 19	208 34 38 209	18 11	134 27 11 121	85 20 6 - 65 7 11 64
No telephone	66	34	32	209	34	121	64

Table 79. Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980

1	Data are estimates based on a	sample; see Introduction.	For meaning of symbols	, see Introduction. For definit	tions of terms, see appendix	es A and 8]	
SCSA's SMSA's		SMSA's		Urbanized areas		Ploces	
Places of 50,000 or More and Central Cities of	Minneo	polis-St. Paul, MinnWis.				-	
SMSA's [1,000 or More of the Specified Racial Group]	Total	Minnesoto (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Bloomington city	Minneapolis city	St. Paul city
Occupied housing units	6 100	6 062	38	5 890	353	1 561	1 234
1979 to Morch 1980	308 609 890 1 548 1 043 424	305 600 885 1 546 1 038	3 9 5 2	280 567 837 1 533 1 031	15 31 25 154 121	41 180 277	21 40 150 297 244 105 377
1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 043 424 1 278	1 267	5 2 5 3 11	1 031 417 1 225	121 7	180 277 174 161 728	244 105 377
None	581 1 598 1 545 1 566 602 208	581 1 593 1 539 1 545 594 208	5 6 21 6	581 1 549 1 488 1 504 568 200	16 37 90 149	240 570 393 271	165 451 354 193 38 33
5 or more		2 558	- 18	200	43 18 239	67 20 403	
1, arteched	2 576 202 425 365 356 1 371 736	202 417 360 353 1 371 736	8 5 3	199 415 351 342 1 356 725 51	- - - - 83	16 218 91 125 458	196 61 156 177 124 326 181 13
UNITS IN STRUCTURE BY GROSS RENT	736 69	65	4	725	31	250	181 13
Specified renter-occupied heusing entits 1, mobile home or trailer, etc Median gross rent 2 or more Median gross rent	3 372 321 \$280 3 051 \$240	3 356 321 \$280 3 035 \$240	16 - - 16 \$325	3 280 291 \$290 2 989 \$240	115 13 \$346 102 \$346	1 178 80 \$332 1 098 \$226	1 045 117 \$215 928 \$193
BATHROOMS No botheroom or only a half both	345 3 868 819	342 3 838 819	3 30	340 3 727	200	` 106 1 221	130 929 82 93
1 complete bothroom	1 068	1 063	5	798 1 025	60 93	136 98	
Public system or private company	5 946 149 5 -	5 918 142 2 -	28 7 3 -	5 800 90 	353 - - -	1 561 - - -	1 234 - - -
HEATING EQUIPMENT Steam or hat water system Central warm-air furnace Electric heat pump Other built-in electric units	2 123 3 323 175	2 111 3 303 174	12 20 1 5	2 061 3 225 157 193 27	62 268 6 12	839 542 30 75 7	529 528 89
Room heaters with flue Room heaters without flue Fireplaces, stoves, or partable room heaters None	3 323 175 209 33 206 22 9	3 303 174 204 33 206 22 9		177 196 22 9	5 -	7 55 7 6	529 528 89 17 12 49 7 3
SELECTED CHARACTERISTICS No telephone No complete kirchen facilities Lacking oir conditioning Lacking public sewer No vehicle ovolicible	342 176 2 429 271	339 176 2 411 261 1 256	3 - 18 10 13	325 174 2 322 197	- 6 48 5	132 32 826 11 626	139 67 756 74 427
YEAR HOUSEHOLDER MOVED INTO LINIT	1 269		1	1 222	5		
Owner-occupied housing units	2 716 698 1 166 247 323 198 84	2 694 698 1 152 247 321 198 78	22 14 - 2 - 6	2 598 670 1 118 229 313 198 70	238 57 122 16 36 7	371 47 157 38 35 53 41	189 32 104 21 5 16
Renter-occupied housing waits	3 384 2 359 832 101 42 50	3 368 2 343 832 101 42 50	16 16 - -	3 292 2 270 829 101 42 50	115 94 16 5	1 190 813 281 45 13 38	1 045 674 317 25 25
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER		~		30			1
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kirchen facilities No whice available No telenboom	403 202 7 6	395 194 7 6	8 8 - - 2	374 176 7 6	=	161 70 7 6	73 16 - -
No relephone	185 18 9 163	183 18 9 158	- - 5	. 178 18 7 145	Ē	101 7 7 61	45 11 - 38

Table 80. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980

SCSA's					adming or sym	SMS	SA's		оте оррения			
SMSA's Urbanized Areas	Duluth-	Superior, Minn	-Wis.	Forgo-Mo	orhead, N. Dal	kMinn.	Grand F	orks, N. Dok	-Minn.	Minneapol	is-St. Poul, Min	n –Wis
Places of 50,000 or More												
and Central Cities of SMSA's	Total	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	North Dakoto (pt.)	Total	Minnesoto (pt.)	North Dakoto (pt.)	Total	Minnesoto (pt.)	Wisconsin (pt.)
Occupied housing units	230	218	12	220	114	106	386	136	250	6 040	6 013	27
YEAR STRUCTURE BUILT 1979 to Morch 1980	.=	-	-	.9	.6	.3				159	157	2
1975 to 1978	15 6 8	9 6 8	6	35 52 50	16 27 30	19 25 20	75 50 66	11 23 31	64 27 35	516 879 1 191	514 872 1 184	7 7
1960 to 1969 1950 to 1959 1940 to 1949	40 42 119	40 42 113	-	35 52 50 14 19 41	6 13 16	8 6	75 50 66 69 24 102	31 12 3	64 27 35 57 21 46	959 574	872 1 184 959 572	27
1939 or earlierBEDROOMS	119	113	6	- 41	16	25	102	56	46	1 762	1 755	/
None	11 40 106	11 36	- 4	12 45	26	12 19	7 69	7 32	37	269 1 464	269 1 457	7
2 3 4	106 49 15 9	100 49 13 9	6 2	12 45 94 46 17	26 58 20	36 26 13	110 163 20 17	32 17 62 15 3	93 101	1 464 1 934 1 643 573	1 457 1 922 1 635 573 157	7 12 8
5 or moreUNITS IN STRUCTURE	9	19	-	6	6	12	17	3	14	573 157	157	=
1. detoched	91	87 9	4	91	30	61	137	82	55 9	2 616 233	2 596 231 650	20 2
2	22 31 10	20 31 10	2	5 31 28	21 20	5 10 8	47 30	6 5 7		650 481 288	650 481	- 1
5 to 9	44	10 42	- 2 4	28 48 5 9	20 35	8 13 5	30 61 50	7 20	41 25 54 30	1 191	481 288 1 186	- 5
Mobile home or troiler, etc	19	19	-	9	8	i	48	16	32	514 67	514 67	=
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing												
Specified renter-occupied housing units 1, mabile home or trailer, etc Medion gross rent	140 35 \$429	134 35 \$429	:::	140 29 \$263	82 7 \$225	58 22 \$279	231 51 \$240	50 24 \$240	181 27 \$238	3 234 395 \$357 2 839	3 222 388 \$363 2 834	12 7 \$194
2 or more	105 \$211	\$225	:::	111 \$231	75 \$258	36 \$188	180 \$210	26 \$157	154 \$223	2 839 \$229	2 834 \$229	\$225
BATHROOMS												
No bathroom or only a holf bath 1 complete bathroom plus holf bath(s) 2 or more complete bathrooms	10 175 21	10 163 21	12	5 173 24	100	73 10	16 274 71 25	14 83 26 13	191 45	234 4 199 814 793	234 4 180 808 791	19
2 or more complete bathrooms SOURCE OF WATER	21 24	21 24	-	24 18	=	18	25	13	45 12	793	791	6 2
Public system or private company	207 23	199 19	8	212	106	106	373 2	129	244	5 775 254	5 766	9
Individual drilled well Individual dug well Some other source		-	= 1	8	-	=	11	5	- 6	234 9 2	238	- 2
HEATING EQUIPMENT												
Steam or hot water system Central warm-air furnace	83 120	79 114	6	39 101 25 32	24 56 17	15 45 8	24 247	83	17 164	2 217 3 168 74	2 215 3 158 71	10 3 5
Hectric heat pump Other built-in electric units Floor, woll, or pipeless fumace	2 2	2 2	Ξ	32 11 6	13	19 11	26 5	6	20 5	236 57 179	231 57 174	5 5
Floor, wall, or pipeless fumace Room heaters with flue Floor heaters without flue Fireplaces, stoves, or portable room heaters	12	10 11	2	6	1 3	6	5 42 31	31	42	179 84 25	174 84 23	5 2
None	"-	"-	=	2	-	2	9	9	-	25	20	-
SELECTED CHARACTERISTICS No telephone	15	15 2	_	34	26 7	8	6]	24	37 2	567 102	565 102	2
No complete kitchen focilities Locking oir conditioning	227 32	215	12	96 19 19	43 10	53	285 35	106 20	179	2 973	2 959 242 1 309	14 18
Lacking public sewer	45	28 43	2	iý	4	15	38	23	15 15	260 1 309	1 309	
Owner-occupied housing units	88 16	84 12	4	78 15 39	30	48	148	81 5	67 8	2 758 378	2 744	14 2
	38 25	38 25	:::	39	13	26	148 13 67 47 13	28 39	39 8 7	950 572 610	376 946 570 610	4 2
1960 to 1969	6 - 3	- 6 - 3	:::	19 - 1	8	11 -	13 3 5	6	7 - 5	610 166 82	610 166 76	- - 6
1949 or earlier	142 91	134		142		58	238 203	55	100	2 282	3 269	13
1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969	91 47	89 41	:::	87 44 3 8	84 45 31 2	58 42 13	203 29 6	55 42 7 6	161 22	1 769 1 069	1 761 1 068 284 102	8 1
1960 to 1969 1959 or earlier	- 4	4	:::	8 -	<u>6</u>	2	=	Ě	Ξ	286 104 54	102 54	2 2 -
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Owner-occupied housing units	6	6	Ξ	17 10	8	7	19 11	12	7 5	546 263 29	538 257 29	8 6
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kirchen facilities No vehicle available	Ξ		Ξ	- 2	=	- 2	- 6	- 6	=	318	318 59	=
No telephone Lacking central heating system Lacking oir conditioning	3 5	- 3 5	· =	1 3	ī	- 2	6 13	6	- 7	59 35 321	59 31 315	- - 4 6
tooking on continuing	,	,		. 3		. 2	13		,	321	313	0

Table 80. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.

	[Data are estimates	based on a samp	ole; see Introduction	on. For meaning	of symbols, see	Introduction. For	definitions of te	rms, see oppendixe	s A ond 8]		
SCSA's SMSA's	SMSA's-	·Con.				U	rbanized areas				
Urbanized Areas Places of 50,000 or More			Duluth-	Superior, Minn.—W	ris.	Fargo-Ma	orhead, N.Dak	-Minn,	Grand F	orks, N. Dok	Minn.
and Central Cities of SMSA's	Rochester, Minn.	St. Gloud, Minn.	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
Occupied housing unitsYEAR STRUCTURE BUILT	155	124	160	152	8	186	93	93	226	79	147
1979 to March 1980	22 43 13 36 22 19	10 11 24 20 7 5	- 4 - 27 41 88	- - - 27 41 84		9 29 45 42 12 16 33	6 14 23 22 6 10 12	3 15 22 20 6 6 6	- 68 22 40 20 19 57	11 10 26 9	- 57 12 14 11 19 34
BEDROOMS		8	11	.,		12			7		
None	38 59 29 18 11	8 21 41 34 17 3	21 74 38 7	11 19 68 38 7 9	:::	12 41 78 40 9 6	24 47 16 -	12 17 31 24 9	51 72 74 10 12	20 14 33 5	31 58 41 5 12
1, detoched	85	64	58 9	58		71	20	51	88 5	39	49
1, attached 2 2 3 and 4 5 5 to 9 5 10 to 49 5 5 or more Mobile home or trailer, etc	5 5 8 32 13 7	18 13 - 16 - 10	9 11 31 10 27 4 10	58 9 9 31 10 25 -	:::	3 5 31 26 45 5	21 18 34 -	51 3 5 10 8 11 5	5 20 7 23 48 - 35	6 - 20 - 14	5 14 7 23 28 - 21
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing											
Specified renter-occupied housing units 1, mobile home or trailer, etc Median gross rent 2 or more Median gross rent	60 7 \$225 53 \$264	\$307 41 \$208	112 35 \$429 77 \$208	106 35 \$429 71 \$225	:::	126 19 \$271 107 \$231	73 - - 73 \$256	\$3 19 \$271 34 \$200	115 29 \$252 86 \$246	28 14 \$239 14 \$175	87 15 \$271 72 \$269
BATHROOMS No bathroom or only a helf bath 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	104 19 30	3 88 17 16	8 124 21 7	116 21 7	:::	5 149 14 18	85 8 -	5 64 6 18	7 190 12 17	7 55 12 5	135 - 12
SOURCE OF WATER Public system or private company Individual dirilled well Individual dug well Some other source	139 16 - -	68 40 16	160 - - -	152 - - -	::	186 - - -	93 - - -	93 - -	220 - - 6	79 - -	141 - - 6
HEATING EQUIPMENT Steam or hot water system	33 118	26	64 87	60		35	22	13	22	7	15
Central warm-air furnace	118 2 - - - 2	26 50 5 18 - 13 6	87 	60 85 - - 7 -		81 21 30 11 6 -	41 15 13 - - 2	40 6 17 11 6	26 	33 6 - - 24	87 20 25 -
NoneSELECTED CHARACTERISTICS		-	Ξ	Ξ	:::	- 2	-	=	9	9	=
No telephone No complete kitchen facilities Lacking oir conditioning Lacking public sewer No vehicle available	11 2 37 22 25	7 5 82 36 7	13 - 160 7 43	13 152 7 41	:::	32 7 71 9	24 7 28 2 4	8 43 7 13	43 7 152 13 32	17 7 63 7 17	26 89 6 15
YEAR HOUSEHOLDER MOVED INTO UNIT	95					-			***		
Owner-ecupied bessing units	95 25 45 10 6 7	62 11 18 10 12 2 9	48 9 23 10 6 -	. 23 . 10 6 -		13 28 - 17 -	18 4 8 - 6 -	40 9 20 - 11 -	106 11 54 24 12 - 5	46 5 17 18 6 -	60 6 37 6 6 6
Renter-occupied housing units	60 35 14 11 -	62 46 10 - 6 -	112 79 29 - - 4	106 77 25 - - 4	:::	128 81 39 2 6	75 39 28 2 6	53 42 11 - -	120 120 - - - -	33 33 - - -	87 87 - - -
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER		-									
Oxonated housing units Owner-occupied housing units Locking complete plumbing for exclusive use _ No complete litthern facilities No veitide enrollable No telephone _ Locking central hosting system _ Locking oir conditioning _	28 16 2 2 14 - 2 9	22 16 - 2 2 5 11 17				12 7 - - - - -	5 - - - - - -	77	11 11 - - - 6 5	6 6 - - - 6 -	5 - - - - - 5

Table 80. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.

	[Data ore estim	ates based on a	sompre; see	introduction. F	or meaning of	symbols, see	Introduction. I	or definitions	or terms, see c	ippenaixes A ar	10 В]		
SCSA's SMSA's			Urbanized o	reas—Con.						Moces			
Urbanized Areas Places of 50,000 or More	Lo C	rosse, WisMir	nn.										
and Central Cities of SMSA's	Total	Minnesoto (pt.)	Wisconsin (pt.)	Minneap- olis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	8loom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city
Occupied housing units YEAR STRUCTURE BUILT	88	-	8.0	5 771	130	68	94	145	1 462	80	124	35	2 118
1979 to March 1980	25 14	Ξ	25 14	140 470 802	10	6 6 15	7 18 23	Ξ	21 47 163	6 13 17	10 34	6 - 14	37 71 263
1960 to 1969 1950 to 1959 1940 to 1949	14 22 3 7	Ē	22 3 7	1 141 928 560	34 11 36 22	15 8 5 5 23	18 23 26 16 4	27	163 143 181 200 707	20 6 10	5 36 22 17	5	263 288 277 235 947
1939 or earlier BEDROOMS	17	-	17	1 730	17	23	-	84	707	8	17	10	947
None	19	-	10	269 1 440	24	11	7 31	11	124	24	24	8	80
2	41	Ξ.	19 41	1 835 1 554 524 149	36 52 25	32	38 12	61 38	124 527 513 204	24 42 14	36 46 25	17	557 642 559 221 59
4	li,	=	!î	524	6 11	32 7 10	6	38 7 9	72 72 22	14	6 11	4	221
5 or more	11	-	11	149	11	-		9	22	-	11	~	59
UNITS IN STRUCTURE 1, detoched	32		32	2 422	67	24		51	407	10	61	15	040
1, attached	-	Ξ.	-	2 432 222 646	-		23 10	9	407	-	_	-	849 19
2	4 6	=	4 6		5 5	16 13	=	31	42 229 137	21	5 5	6	321 313 107
5 to 9 10 to 49	23 14		23 14	275 1 159 512	8	13	21	10 25	108 353 186	21 18 31	8	- 6	107
50 or more	9	=	9	512	32 13	- 2	40	_	186	31	32 13	-	409 100
	9	-	9	60	_	2	_	10	-	-	-	-	-
UNITS IN STRUCTURE BY GROSS RENT													
Specified renter-occupied housing units	63 16	-	63 16	3 160 378	60	43	58	106 35	1 055 106	70	60 7	25 5	1 247
1, mobile home or trailer, etc	\$411	Ξ.	\$411	378 \$371 2 782	\$225	43 5 \$275	\$500+	35 \$429 71	106 \$346		\$225	\$275	\$292 1 135
	47 \$246	-	47 \$246	2 782 5227	53 \$264	38 \$213	\$4 \$246	71 \$225	\$346 949 \$222	70 \$257	\$225 53 \$264	\$275 20 \$225	1 135 \$211
Medion gross rent	4240	_	4240	4227	4204	#213	#240	4225	4222	4231	4204	4223	9211
No bathroom or only a half bath	_	_	_	232			7	8	70	_	_	_	106
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	60 11 17	Ē	60 11 17	232 4 025 765 749	89 19 22	52 4 12	55 9 23	109 21 7	70 1 192 103 97	74	83 19 22	26 4 5	106 1 534 304 174
SOURCE OF WATER								·					
Public system or private company	88	_	88	5 637 134	124	45	94	145	1 462	80	124	18	2 114.
Individual drilled well		- 1	=	134	6	45 17 6		Ξ				18 17	4
Some other source		Ξ.	Ξ.	=	Ξ.	-	Ξ.	Ξ.	Ξ.	Ξ.	Ξ.	=	-1
HEATING EQUIPMENT													
Steam or hot water system Central warm-air furnace	17 59	-	17 59	2 140 3 028	33 97	20 23	16	60 78	709	20 33	33 91	. 8 15	902 958 37 83 13
	6 6	=	6	66	_	5 12	_	-	551 24 52 16	15	-	_	37
Other built-in electric units Floor, wall, or pipeless fumoce	6	Ξ	6	214 55 167			14		52 16	12	2	12	83 13
Other built-in electric units Floor, wall, or pipeless fumoce			-	167	-	7	4	7	54 51				. 31 14
rireplaces, sloves, or partable room neaters	Ξ	=	Ξ.	82 19	- C		Ξ.	Ξ.	5		_	=	14
SELECTED CHARACTERISTICS	-	-	-	_	-	-	-	-	-	-	~		-1
No telephone	_	_	_	551	11	_	6	13	211	20	11	_	277
No complete kitchen facilities Lacking air conditioning	29	-	29	551 100 2 865	29	38	6 7 11	145	41 807	20 7 24	23	14	277 34 1 357
Locking public sewer No vehicle ovoilable	_	=	_	137	6 23	6	_	_	6 548	-	_	_	18 599
No vehicle ovoilable	12	-	12	1 290	23	5	16	41	548	4	23	-	599
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	25 10 5		25 10	2 570 354	70 12	25 4	36 13 8 7	39 7	391 63	10	64 12 35	10	855 78
	5		5	876 543	35 10	11	8 7	16 10	128 58	6	35 4	6	238 208 264
1970 to 1974 1960 to 1969 1950 to 1959	7	Ξ	7	543 588 141	6 7	6	4	6	86 31	4	6	=	264
1950 to 1959	3 -	=	3	141	7	4	4		31 25		- '	2	40 27
Renter-occupied housing units	63 46	-	63	3 201 1 710	60 35	43 33	58 37	106 77	1 071	70 36	60	25 20	1 263
1979 to Morch 1980	46 17		63 46 17	1 710	35 14	33 10	37 21	77 25	1 071 546 370	36 28	35 14	5	612 441
1975 to 1978	<u>"-</u>	=	<u>"</u>	1 060 281 102 48	14 11	=		-	89 41 25	- 6	iĩ	Ē	441 137 50 23
1959 or earlier	=	=	Ξ	48	=	Ξ	Ξ	4	25	-	-	=	23
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
Occupied housing units	3 3	-	3	506	26 14	4	16	-	172	5	26 14	-	214
Oxcupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen focilities	3 -	=	3 -	506 231 29	14	4		Ξ	172 56 18	Ξ.	14	=	105
	-		-		12	-	16		_		12	=	158
No telephone Lacking central heating system	-	-	=	304 51 25	-	=	-	=	100 24	-	-	-	158 23 18
Lacking central heating system		-		25 296	7	4	7		109	-	7		143

Table 81. Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places:

	[Data are estima	tes based on a s	somple; see Inti	oduction. For m	eaning of symi	bols, see Introdu	oction. For defini	hons of ferms,	see oppendixes	A ond 8j		
SCSA's						SMS	SA's					
SMSA's Urbanized Areas Places of 50,000 or More	Duluth-	Superior, Minn	-Wis.	Fargo-Mo	orhead, N. Dol	cMinn.	Grand F	orks, N. Dak	Minn.	Minneapol	is-St. Paul, Min	nWis.
and Central Cities of SMSA's	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	North Dakoto (pt.)	Total	Minnesoto (pt.)	North Dakota (pt.)	Total	Minnesoto (pt.)	Wisconsin (pt.)
Occupied housing units	. 96 402	80 169	16 233	48 199	15 984	32 215	33 262	11 923	21 339	731 831	717 735	14 096
HOUSE HEATING FUEL Utility gas	26 200	19 926	6 274 1 826	17 446	4 592	. 12 854	8 707	2 311	6 396	583 128	580 299	2 829
Bottled, tank, or LP gas	26 200 5 902 5 196 49 013	4 076 4 328 42 784 1 032 3 118 4 881	1 826 868 6 229	17 446 1 564 11 815 16 645	748 3 510 6 806	816 8 305 9 839	8 707 1 713 7 460 14 450	718 2 285 6 201	6 396 995 5 175 8 249	583 128 22 158 36 063 81 024 1 514 6 011 1 767 166	580 299 19 955 34 531 74 351 1 499	2 829 2 203 1 532 6 673 15 817 23
	1 160 4 006	1 032 3 118	128 888	89 467	269	83 198	348	19 380	8 249 329 143 50	1 514 6 011 1 767		15 817
Wood_ Other fuel No fuel used	4 901 24	4 881 24	20	164	53	111	59 2	9	50 2	1 767 166	1 744 162	23
WATER HEATING FUEL Utility gos	33 187	24 837	8 350	15 423	3 361	12 062	9 255	2 797	6 458	558 082 23 332	555 909	2 173 1 700
Bottled, tank, or LP gas Electricity fuel oil, kerosene, etc Other	33 187 7 976 40 124 8 646 5 178	24 837 5 506 36 241 7 435 5 071	2 470 3 883 1 211 107	1 841 28 682 1 936 142 175	942 10 958 631	899 17 724 1 305	1 675 20 550 1 271	2 797 873 7 592 470 32	802 12 958 801	134 480	555 909 21 632 124 927 12 561 1 884	1 700 9 553 525
OtherNo fuel used	5 178 1 291	5 071 1 079	107 212	142 175	631 19 73	17 724 1 305 123 102	9 255 1 675 20 550 1 271 283 228	32 159	801 251 69	13 086 1 926 925	12 561 1 884 822	2 173 1 700 9 553 525 42 103
COOKING FUEL	17 566	12 712	4 854	4 967 2 148	877	4 090		1 603	2 724	326 840	325 933	
Utility gas Bottled, tonk, or LP gas Bectricity	17 566 11 352 66 749	12 712 8 679 58 161 384 233	4 854 2 673 8 588	40 704	1 204 13 804	944 26 900 36 245	4 327 2 605 26 119 115 96	1 603 1 554 8 659	2 724 1 051 17 460	326 840 23 408 379 963	325 933 21 043 369 213	907 2 365 10 750 52 22
No fuel used	473 262	233	89 29	66 314	30 69	245	96	77 30	38 66	589 1 031	537 1 009	22
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units												
With a mortgage	51 846 25 986	43 843 22 326	8 003 3 660	21 727 15 634	7 836 5 395	13 891 10 239 18	13 425 7 972	5 454 2 731	7 971 5 241	416 073 306 556 235	409 280 301 843 233	6 793 4 713 2
Less than \$100 \$100 to \$149	65 557 1 914	44 515	21 42	28 56	10 35	18 21	8 47	_	10	1 320	233 1 295	25
\$200 to \$249 \$250 to \$299	3 369 4 696	1 684 2 851 3 989	518 707	321 1 029 1 650	549 699	105 480 951	505 990	269 478	70 236 512	8 195 29 350 36 181	29 045 35 684	305 497
with a mertoper test fine \$100 =	3 966	3 989 3 409 2 945 2 277	230 518 707 557 511 362 274 304 96	1 650 1 742 1 810	7 836 5 395 10 35 216 549 699 699 690 692 712 601 611 393	951 1 052 1 118	195 505 990 1 052 867 869 812	37 125 269 478 397 342 347 281 297 99 59	655 525 522		1 295 8 129 29 045 35 684 37 668 36 051 33 151 28 685 40 949 31 873 19 080	554 732
\$450 to \$499 \$500 to \$599	2 639 1 950 1 892	1 676 1 588 908	274 304	1 913 1 897 2 424	601 611	1 201 1 296 1 813 1 288	812 1 271	281 297	522 531 974 820	36 783 33 796 29 195 41 594 32 360 19 325	28 685 40 949	510 645
	1 892 1 004 478	440	38 1	2 424 1 681 1 083	393 187	1 288 896	1 271 919 437	99 59	378	32 360 19 325	31 873 19 080	25 66 305 497 554 732 645 510 645 487 245 \$414
Median	\$330 25 860	\$331 21 517 589 1 048	\$328 4 343	\$431 6 093 47	\$386 2 441	\$457 3 652	\$419 5 453	\$359 2 723	\$458 2 730	\$404 109 517	\$404 107 437	2 080
\$50 to \$74 \$75 to \$99	612 1 141 3 234 10 623 6 916 2 148 1 186	1 048 2 689	23 93 545	149 590	2 441 35 100 357	49	45 208 598	31 155 448	14 53 150	162 1 860 9 864	155 1 831 9 745	7 29 119
\$75 to \$99 \$100 to \$149 \$150 to \$199	10 623 6 916	2 689 8 863 5 676 1 677 975	545 1 760 1 240	2 187	1 076 594 181	1 111	1 899 1 692	1 195 632	704	9 864 45 639 32 113 11 651	44 959 31 343 11 324 8 080	680 770 327 148
\$200 to \$249 \$250 or more	2 148 1 186 \$137	975 \$136	471 211 \$143	748 591 \$152	98 \$136	567 493 \$165	598 1 899 1 692 580 431 \$149	448 1 195 632 169 93 \$126	411 338 \$169	8 228 \$147	8 080 \$147	327 148 \$160
GROSS RENT						•						
Specified renter-occupied housing units	24 834 290	20 356 284	4 478	17 204 197 198	4 544 62	12 660 135 127	12 154 157 188	2 588 94 60	9 566 63 128	227 144 1 815 2 799	224 232 1 800	2 912 15
\$50 to \$59 \$60 to \$79 \$80 to \$99	476 1 375 1 305	416 1 030 1 027	60 345	198 509 550 570	62 71 152 126 121 254 274 476 1 043 1 085 418 172 105 58	357	188 383 435 309	60 163 101 112	220	5 449	1 800 2 736 5 306 3 803	143
\$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199	1 073 1 792	931 1 504	142 288	570 1 220	121 254	424 449 966 816	309 1 084	112 217	334 197 867	4 111 7 936	4 026 7 773	85 163
\$150 to \$169 \$170 to \$199	1 844 2 880	1 488 2 341 2 704	356 539	1 070 1 905	254 476	816 1 429	791 1 562 2 601	161 345	630 1 217 2 093	8 906 20 393 51 662	3 803 4 026 7 773 8 745 20 045 51 059 45 879	161 348
\$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	1 305 1 073 1 792 1 844 2 890 4 644 3 522 2 165 1 103	2 730 1 954	792 211	1 220 1 070 1 905 3 759 3 841 1 610 728 471 156 420	1 085	2 756 1 192	1 084 791 1 562 2 601 1 746 966 540 259	217 161 345 508 355 167 44 38 34 189	1 391 799 496	46 420 32 054	45 879 31 772	541 282
\$350 to \$399 \$400 to \$499 \$500 or more	1 103 744 269 1 352	966 674	137 70	728 471	172 105	556 366	540 259	44 38	221	15 625 13 165	31 772 15 512 13 048 8 107 4 621	113 117
No cash rent	1 352 \$207	1 030 1 027 931 1 504 1 488 2 341 3 704 2 730 1 954 966 674 258 1 049 \$208	345 278 142 288 356 539 940 792 211 137 70 11 303 \$204	420 \$228	147 \$233	1 429 2 716 2 756 1 192 556 366 98 273 \$226	1 021	189 \$196	78 832 \$215	51 662 46 420 32 054 15 625 13 165 8 128 4 782 \$254	4 621 \$255	2 912 15 63 143 96 85 163 161 348 603 541 282 113 117 21 161
HOUSEHOLD INCOME IN 1979 Occupied housing units Medion income	96 402	80 169		48 199	15 984		33 262	11 923	21 339		717 735	
Medion income	96 402 \$16 736 70 716 \$19 970 25 686	\$17 163 59 155	\$14 982 11 561	\$17 364 30 346	15 984 \$16 555 11 193	\$17 809 19 153	\$15 166 20 392	\$14 107 8 964	\$15 708 11 428	\$20 905 500 755	\$20 934 490 000	\$19 601 10 755
Renter-occupied housing units Median income	25 686 \$8 915	80 169 \$17 163 59 155 \$20 349 21 014 \$9 003	16 233 \$14 982 11 561 \$17 853 4 672 \$8 594	48 199 \$17 364 30 346 \$22 109 17 853 \$10 419	15 984 \$16 555 11 193 \$20 307 4 791 \$9 532	32 215 \$17 809 19 153 \$23 165 13 062 \$10 762	33 262 \$15 166 20 392 \$19 422 12 870 \$10 377	11 923 \$14 107 8 964 \$16 537 2 959 \$8 187	\$15 708 11 428 \$21 401 9 911 \$10 929	731 831 \$20 905 500 755 \$25 251 231 076 \$12 187	717 735 \$20 934 490 000 \$25 322 227 735 \$12 194	14 096 \$19 601 10 755 \$21 881 3 341 \$11 588
INCOME IN 1979 BELOW POVERTY LEVEL				***	Ţ. J.J.	,,	,,	,,	7.7.77	4.2		
Owner-occupied housing units Percent below poverty level	4 310 6.1	3 588 6.1 3 288	722 6.2 675	1 434 4.7	701 6.3	733 3.8	1 594 7.8	992 11.1	602 5.3	17 488 3.5	16 926 3.5	562 5.2
1.01 or more persons per room	6.1 3 963 70	3 288 54	675 16 47	4.7 1 371 35 63	6.3 657 21 44	733 3.8 714 14 19	7.8 1 475 54 119	902 33 90	573 21 29	17 201 381	16 666 370 260 10 33 652	535
1.01 or more persons per room Renter-occupied housing units	347 20 6 480 25.2 5 804	54 300 11 5 377	1 103	3 812	1 348	19 2 2 464 18.9		770		287 12 34 067	260 10 33 652	27 2 415
Percent below poverty level Complete plumbing for exclusive use	25.2 5 804	25.6 4 767 120 610	23.6 1 037 22	21.4	28.1 1 271	2 292	20.6 2 584	26.0 742 16 28	19.0 1 842 64 42	147	14.8 32 098 741	5.2 535 11 27 2 415 12.4 390 14 25
Complete plumbing for exclusive use	142 676 25	120 610 10	22 66 15	3 563 73 249	77	172	2 654 20.6 2 584 80 70 8	16 28 8	64 42	32 488 755 1 579 71	741 1 554 71	14 25

Table 81. Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980—Con.

SCSA's SMSA's	SMSA's-	-Con.				Uı	banized areas				
Urbanized Areas Places of 50,000 or More			Duluth-	Superior, MinnV	ris.	Fargo-Mo	orhead, N.Dak.	-Minn.	Grand F	orks, N. Dak	Winn,
and Central Cities of SMSA's	Rochester, Minn.	St. Cloud, Minn.	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesato (pt.)	North Dakoto (pt.)	Total	Minnesoto (pt.)	North Dakoto (pt.)
Occupied housing units	32 100	49 110	49 178	37 693	11 485	37 358	10 531	26 827	18 050	2 947	15 103
Utility occ P gas Section of P gas Secti	23 994 2 610 2 123 2 763 31 390 174 15	16 676 5 407 6 556 17 701 30 2 536 162 42	19 950 909 2 287 24 798 441 430 357 6	13 691 576 1 590 20 857 341 295 337 6	6 259 333 697 3 941 100 135 20	16 995 419 8 732 10 808 81 169 148 6	4 222 133 2 242 3 828 	12 773 286 6 490 6 980 81 105 106 6	7 565 253 4 304 5 468 321 94 45	1 208 36 652 1 027 - 24 -	6 357 217 3 652 4 441 321 70 45
WATER HEATING FUEL Unitry gos Bottled, tonk, or LP gos Bictricity Fuel oil, kerosene, etc Other No fuel used	22 309 2 386 6 827 412 84 82	12 930 5 174 29 298 1 231 168 309	28 089 1 776 14 093 4 611 387 222	19 747 1 208 12 186 4 018 341 193	8 342 568 1 907 593 46 29	15 066 575 20 122 1 427 123 45	3 074 195 6 881 362 7	11 992 380 13 241 1 065 116 33	7 587 274 9 474 445 244 26	1 235 32 1 629 51 -	6 352 242 7 845 394 244 26
COOKING FUEL Utility gas Sottled, fank, or U gas Electricity Other No fuel used AMORICACE STATIS AND SELECTED	8 031 2 035 21 932 63 39	6 965 7 731 34 180 206 28	14 866 1 822 32 269 76 145	10 023 1 247 26 247 58 118	4 843 575 6 022 18 27	4 707 523 31 817 30 281	669 217 9 576 12 57	4 038 306 22 241 18 224	3 161 307 14 508 14 60	463 57 2 427 - -	2 698 250 12 081 14 60
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-eccupied housing uits With a montgoe Less then \$100 \$100 to \$149 \$150 to \$199 \$150 to \$199 \$150 to \$199	17 034 12 476 13 110 531	25 335 15 625 61 144 572	27 908 14 469 40 177 841	21 485 11 610 26 154 646 1 387 2 221	6 423 2 859 14 23 195	16 556 12 444 6 8 210	5 231 3 790 - 8 145 393	11 325 8 654 6 - 65 411	7 792 5 175 - 4 54 206	1 621 1 006 - 4 13	6 171 4 169 - 41 137
3130 to 3197 3200 to 2497 3200 to 2497 3300 to 3247 3300 to 3247 3400 to 3449 4400 to 5449 5400 to 5449 5500 to 5459 5500 to 5749 5750 or more	1 454 1 473 1 484 1 314 1 278 1 148 1 653 1 179 839 \$395	1 487 2 118 2 449 2 524 1 963 1 531 1 603 860 313 \$369	841 1 776 2 820 2 167 1 888 1 452 1 078 1 162 681 367 \$336	1 745 1 506 1 214 869 907 606 329 \$339	409 599 422 382 238 209 255 75 38 \$322	804 1 297 1 390 1 421 1 532 1 547 1 964 1 363 902 \$435	145 393 480 469 475 526 442 452 263 137 \$392	817 921 946 1 006 1 105 1 512 1 100 765 \$457	54 206 521 648 583 604 513 951 731 360 \$447	69 140 133 133 195 113 132 46 28 \$403	41 137 381 515 450 409 400 819 685 332 \$469
Not mortgaged. Less thins 500 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$149 \$200 to \$249 \$200 or \$249 \$450 or more	4 558 39 355 1 110 2 022 545 238 249 \$115	9 710 85 542 1 477 4 258 2 201 717 430 \$133	13 439 28 224 1 375 5 492 4 044 1 448 828 \$147	9 875 28 168 953 4 032 3 001 1 053 640 \$147	3 564 - 56 422 1 460 1 043 395 188 \$145	4 112 10 42 321 1 354 1 299 586 500 \$161	1 441 10 32 220 630 374 109 66 \$139	2 671 10 101 724 925 477 434 \$175	2 617 9 26 119 656 1 052 422 333 \$171	615 7 47 260 206 71 24 \$149	2 002 9 19 72 396 846 351 309 \$179
GROSS RENT Specified renter-occupied housing units	8 855	10 632	16 610	12 466	4 144	15 861	3 922	11 939	8 081	1 015	7 066
Less then \$50 \$50 to \$379 \$50 to \$319 \$50 to \$540 \$50	63 42 148 138 263 499 487 924 1 829 2 000 1 157 459 427 144 275 \$247	10 632 159 156 300 191 258 542 415 1 092 2 865 2 183 1 018 435 269 138 611 \$232	16 610 163 342 896 861 723 1 097 1 191 1 884 3 276 2 472 1 483 758 607 241 616 \$212	12 466 157 282 553 590 586 835 843 1 389 2 412 1 723 1 292 539 230 406 \$215	66 60 343 271 137 262 348 495 864 749 191 129 68 11 210 \$203	159 166 437 494 523 1 108 938 1 737 3 516 3 731 1 553 699 450 132 218 \$231	43 55 107 95 116 207 189 377 928 1 033 405 166 97 48 56 \$240	116 111 330 399 407 901 749 1 360 2 588 2 698 1 148 533 353 84 162 \$228	78 138 280 338 191 883 483 1 028 1 571 1 359 791 450 205 88 198 \$216	28 18 71 28 30 60 43 149 235 171 112 24 - 18 28 \$213	7 066 50 120 209 310 161 823 440 879 1 336 1 188 679 426 205 70 170 \$216
HOUSEHOLD INCOME IN 1979 Occupied heasing units Owner-occupied heasing in the Medion income. Renter-occupied housing units Medion income. Medion income.	32 100 \$19 973 22 763 \$23 437 9 337 \$11 908	49 110 \$16 460 37 516 \$18 643 11 594 \$10 673	49 178 \$15 268 32 462 \$19 497 16 716 \$8 576	37 693 \$15 521 25 121 \$19 821 12 572 \$8 651	11 485 \$14 417 7 341 \$18 465 4 144 \$8 364	37 358 \$17 268 21 406 \$23 187 15 952 \$10 356	10 531 \$16 496 6 573 \$21 770 3 958 \$9 494	26 827 \$17 598 14 833 \$23 807 11 994 \$10 660	18 050 \$16 247 9 939 \$22 673 8 111 \$9 846	2 947 \$16 426 1 932 \$21 531 1 015 \$8 395	15 103 \$16 213 8 007 \$23 021 7 096 \$10 062
INCOME IN 1979 BLOW POVERTY LEVEL Owner-coppied housing units Farcent below poverty level Commission planting for exclusive use. 10 on more persons per room. Restrict-coopied housing units Bestrict-coopied housing units Complete plumbing for exclusive use. 10 on more persons per room. Complete plumbing for socialise use. 1.00 on more persons per room. Lacking complete plumbing for sectionies use. 1.00 on more persons per room. Lacking complete plumbing for sectionies use. 1.00 on more persons per room.	1 025 4.5 1 001 17 24 1 365 14.6 1 272 4 93	3 435 9.2 3 231 211 204 12 2 697 23.3 2 581 87 116 4	1 614 5.0 1 594 12 20 - 4 452 26.6 4 065 108 387 14	1 278 5.1 1 258 12 20 	336 4.6 336 - 998 24.1 952 16 46 8	635 3.0 625 6 10 3 390 21.3 3 178 69 212	221 3.4 211 2 10 - 1 133 28.6 1 084 7 49	414 2.8 414 4 - 2 257 18.8 2 094 62 163	383 3.9 372 14 11 - 1 883 23.2 1 845 48 38 8	\$8 3.0 58 - - - 269 26.5 261 - 8 8	325 4.1 314 14 11 - 1 614 22.7 1 584 48 30 -

Table 81. Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980—Con.

	[Dato are estimated	otes based on a	sample; see	Introduction. I	on. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]								
SCSA's SMSA's			Urbanized o	reas—Con.						Ploces			
Urbanized Areas	Lo Ci	rosse, WisMir	nn.										
Places of 50,000 or More				Minnen									
and Central Cities of SMSA's	Total	Minnesoto (pt.)	Wisconsin (pt.)	Minneap- alis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Sloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city
Occupied housing units	24 589	1 357	23 232	630 661	22 233	18 906	27 954	34 600	146 715	9 628	21 465	13 806	98 769
HOUSE HEATING FUEL													
Utility gas Bottled, tank, or LP gas	11 639 597	:::	10 911 569 2 499 8 945 16	541 944 7 823 26 194	19 865 244 1 489	10 922 .368 1 715	25 278 168 1 097	13 044 419 1 389	131 700 795 4 738 7 970	3 824 96 2 008	19 137 240 1 481	8 129 193 1 104 4 096	85 684 618 4 267 7 473
Fuel oil, kerosene, etc	597 2 755 9 282 16 219	:::	8 945	49 863 1 441 1 605	244 1 489 398 26 35	5 479 14	1 300	18 831	4 738 7 970 967	3 608	388	4 096	7 473 232
Coal or coke Wood Other fuel	219 74 7	:::	211 74 7	1 667	35 169	266 137	32 79	335 239 337	967 87 416	50 42	26 17 169	154 124	232 106 344
No fuel used WATER HEATING FUEL	7		7	124	7	5	-	6	42	-	7	-	45
Bottled, tonk, or LP gas	10 951 707	:::	10 338 687	523 423 9 926 84 479 10 683 1 705	18 599 270 3 134 140	8 938 655	23 850 249	19 182 854	132 714 1 193	2 785 138	17 881 266	6 917 378	87 857 971
Electricity	707 12 049 830	:::	11 372 786	84 479 10 683	3 134 140	8 861 398	3 424 390	10 598	1 193 8 525 3 288 791 204	138 6 335 351	3 088 140 71 19	378 6 189 273 49	971 7 883 1 624 353
Other No fuel used	16 36	:::	16 33	1 705 445	71 19	49 5	41	329 189	791 204	12	71 19	49	353 81
COOKING FUEL Utility gas	7 163		6 805	307 395	6 026	4 088	9 501	9 718	107 082	509	5 805	3 048	57 898 573
Utility gas Bottled, tank, or LP gas Electricity	860 16 518	:::	827 15 552	8 361 313 655	163 16 005	913 13 866	229 18 196	9 718 801 23 915	936 37 924	137 8 913	163 15 458	472 10 259	573 40 163
OtherNo fuel usedNo	30 18	:::	30 18	311 939	39	33 6	11 17	58 108	76 697	12 57	39	21 6	40 163 56 79
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units													
Specified owner-occupied housing units	13 375 7 288		12 475 6 737	359 912 266 032	12 135 8 772	10 034	18 142 15 693	19 484	63 144 37 590	4 725 3 457	11 479 8 284	6 982	48 688
With a mortgage Less than \$100 \$100 to \$149 \$150 to \$149 \$250 to \$249 \$250 to \$249	7	:::	7	195	6	10 034 6 126 18	15 693	19 484 10 467 20	67	3 457	8 284	6 982 4 183 15	48 688 28 391 32
\$150 to \$199	58 435 911	:::	47 378 785	7 122 7 408 26 989	60 384 1 044	55 235 699	362 1 654	145 568 1 252	406 1 874 5 184	137 341	370 376	51 168 514 654	210 820
\$250 to \$299 \$300 to \$349	1 263 1 228 869	:::	1 199	26 989 32 065 32 995 31 178	1 038 1 017 953	931	2 148	1 957	5 522 5 073	432 431	370 945 953 918	654 620	4 307
\$200 to \$249 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$500 to \$749	869 739	:::	1 160 820 726 498 667 325	31 178 28 694 24 618	907	931 949 958 809 580 470 325	1 659 1 504 1 394	1 957 1 575 1 348 1 083	4 591 4 250	432 431 443 489	874 901	620 682 588 379 257 193	3 209 4 307 4 689 3 828 3 116 2 453
\$450 to \$499 \$500 to \$599	739 567 726	:::	498 667	28 694 24 618 35 378 28 196	816 1 132 877	580 470	1 394 1 333 1 985 2 312	781 852 561	2 855 3 891 2 447	402 410 240	794 1 114 858	379 257	2 453 3 124 1 847
\$600 to \$749 \$750 or more	355 130 \$339	:::	325 125 \$341	28 196 17 194 \$402	877 538 \$394	325 97 \$359	2 312 1 336 \$418	561 325 \$341	2 447 1 430 \$357	127	491	193 62 \$355	1 847 756 \$362
Not mortgaged Less than \$50	6 087		5 738	93 880 86	3 363	3 908 12	2 449	9 017	25 554	\$393 1 268	\$401 3 195	2 799	20 297
\$50 to \$74	106	:::	89 250	1 356	16 273 869	129	22 101	28 144 856	525 525	10 27 208	16 261	94	27
\$50 to \$74 \$75 to \$99 \$100 to \$149	428 2 573 2 048	:::	359 2 375 2 005	1 356 7 910 39 208 27 898	1 462 364 166	129 558 1 742 933 314	829 1 016	3 666 2 711 985	3 344 12 132 6 603 1 891	568	836 1 369 352	1 241	8 999 6 004
\$200 to \$249 \$250 or more	663 264 \$149	:::	648 257 \$151	7 369	166 213 \$113	314 220 \$138	829 1 016 305 176	985 627 \$148	1 03/	75 58 \$137	160 201 \$113	368 1 241 681 231 178	1 658 8 999 6 004 2 020 1 355 \$146
GROSS RENT	\$149	•••	\$151	\$148	\$113	\$138	\$161	\$148	\$137	\$137	\$113	\$139	\$146
Specified renter-occupied housing units	9 495	327	9 168	211 463	7 913	7 035	7 371	11 965	71 368	3 702	7 875	5 642	41 764
	23 25	-	23 25	211 463 1 675 2 605	63	7 035 104 90 220 138 121	10	149 282	71 368 594 1 500	41 55	63	83 90	41 764 688 850
\$50 to \$59 \$60 to \$79 \$80 to \$99	485 200	Ţ	485 200	4 896 3 560 3 684 7 071	138 129 244	220 138	47 39		2 552 1 687 2 110	107 91	138 129 237	83 90 209 132 88 244	1 207 1 002
\$100 to \$119 \$120 to \$149 \$150 to \$169	485 200 308 532 584 1 198 2 471	6 7 21	200 302 525	7 071 9 064	401 442	305 203	39 33 69 25 94 657	570 531 820	3 630 4 044	91 116 199 177	401 442	244	1 207 1 002 895 2 143 2 336 5 301 10 642
\$170 to \$199 \$200 to \$249	1 198 2 471	21 23 111 92 49	1 175 2 360	18 876 48 415	845 1 640	682	94 657	1 335 2 306	3 630 4 066 8 785 18 913 11 057	350 873	845 1 629	546 1 574	5 301
\$250 to \$299 \$300 to \$349	1 698	92 49	563 1 175 2 360 1 606 964 475 212	43 332 30 455	1 883 1 046	1 689 752	1 857 2 112 1 035	843 1 335 2 306 1 650 1 252 599 509	11 057 6 658 3 964	350 873 989 363 158	1 883 1 046	166 546 1 574 1 263 603 273	10 642 7 445 4 263
\$150 to \$169 \$170 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	475 223	nī.	475 212	8 066 18 876 48 415 43 332 30 455 14 808 12 437	401 442 845 1 640 1 883 1 046 391 369 130 152	682 1 947 1 689 752 310 190 90	1 035 682 566 145	599 509	3 112	89	401 442 845 1 629 1 883 1 046 379 365 126 152	160	1 950 1 554
\$500 or more No cosh rent Median	69 191 \$226	7 \$247	69 184 \$225	12 437 7 820 3 763 \$256	152 \$248	194 \$240	145 \$319	230 356 \$215	1 636 1 104 \$224	47 47 \$240	152 \$248	78 133 \$237	7 445 4 263 1 950 1 554 802 686 \$227
HOUSEHOLD INCOME IN 1979													
Occupied housing units	\$14 926	1 357	23 232 \$14 756	\$20 889	22 233 \$19 823 14 263	18 906 \$15 887 11 828	27 954 \$26 236	\$15 216	146 715 \$14 728	9 628 \$16 399	21 465 \$19 531	13 806 \$15 146	98 769 \$16 296
Owner-occupied housing units Medion income Renter-occupied housing units	24 589 \$14 926 14 966 \$19 655 9 623	:::	23 232 \$14 756 13 936 \$19 617 9 296	630 661 \$20 889 417 695 \$25 723 212 966 \$12 209	22 233 \$19 823 14 263 \$24 690 7 970	\$19 953 7 078	27 9\$4 \$26 236 20 533 \$30 456 7 421 \$16 382	34 600 \$15 216 22 563 \$19 743 12 037 \$8 557	146 715 \$14 728 75 119 \$20 821 71 596 \$10 269	9 628 \$16 399 5 895 \$21 952 3 733 \$9 359	21 465 \$19 531 13 533 \$24 545 7 932 \$11 713	13 806 \$15 146 8 127 \$19 753 5 679 \$9 988	98 769 \$16 296 56 825 \$21 626 41 944
INCOME IN 1979 BELOW POVERTY	\$10 117	:::	\$10 031	\$12 209	\$11 720	\$10 476	\$16 382	\$8 557	\$10 269	\$9 359	\$11 713	\$9 988	\$10 844
LEVEL	524		400	12 695	474	700	200	1 198	3 514	10*	440	500	2.00
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	526 3.5 507	:::	446 3.2 427	3.1 12 792	474 3.3 474	702 5.9 689	383 1.9 383	5.3 1 178	3 514 4.7 3 474	185 3.1 179	449 3.3 449	509 6.3 500	2 655 4.7 2 641
1.01 or more persons per room Lacking complete plumbing for exclusive use_	19	:::	19	218 103 10	8	20 13	-	12 20	52 40	- 6	8	6.3 500 13 9	2 655 4.7 2 641 33 14
Renter-occupied housing units	2 288	:::	2 252	31 196	1 191	1 711	565	3 365	13 686	1 080 28.9	1 184	1 516 26.7	7 410
Complete plumbing for exclusive use	23.8 2 229 55 59	:::	24.2 2 193	14.6 29 763 697	14.9 1 114	24.2 1 679	7.6 565 9	28.0 3 024 92	19.1 12 795 362	28.9 1 034 3	1 184 14.9 1 107	26.7 1 484 47 32	7 410 17.7 7 101 153
Complete plumbing for exclusive use	59	:::	55 59	1 433	77	53 32	-	341 6	891 22	46	77	32	309
1.01 or more persons per room	-		-	62			-	6	22	=	- '-		9

Table 82. Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980

i									see oppendixes			
SCSA's						SMS	A's					
SMSA's Urbanized Areas Places of 50,000 or More	Duluth-	Superior, Minn	-Wis.	Forgo-Mor	orhead, N. Dak	-Minn.	Grand F	orks, N. Dok/	Minn.	Minneapol	is-St. Paul, Min	nWis.
and Central Cities of SMSA's	Total	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	North Dakoto (pt.)	Total	Minnesota (pt.)	North Dakoto (pt.)	Total	Minnesoto (pt.)	Wisconsin (pt.)
Occupied housing units	264	229	35	83	41	42	329	53	276	17 287	17 279	8
HOUSE HEATING FUEL												
Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc	110	99	11	13		13	53 29 59 178	34	19 29	14 389 262 1 704	14 383 260	:::
Electricity Fuel oil, kerosene, etc	18 117	106	11	52 18	30 11	22 7	178	ıí	29 52 167 9	800	260 1 704 800	:::
	2	2 13	Ξ	=	Ξ	=	í	ī	-	e 8	8	:::
WoodOther fuelNo fuel used	13	- 13	=	Ξ	=	=	Ξ	Ξ	=	108 12	108 12	:::
WATER HEATING FUEL	146	135	11	12	_	12	60	34	26	14 824	14 818	
Utility gas Bottled, tonk, or LP gas Electricity	81 22	68 13	13 9	66	41	25	23 177	3 10	20 I	434 1 686 284	432 1 686 284	:::
Other	5	5	- 1	5		5	53 16	5	48 15	41	41	:::
No fuel used	6	6	-	-	-	-	-	-	-	18	18	
Utility gos	115	95	20	-	-	-	48	39	9	11 710	11 708 158	
Utility gas Bottled, tank, or LP gas Electricity Other	137 5	124	13	83	41	42	13 259 9	3 10 1	10 249 8	158 5 280 38	5 274 38	:::
No fuel used	-	-	2	=	=	=	-	-	-	101	101	:::
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units												
With a mortgage	75 58	73 56	:::	13 10	:::	:::	29 17	:::	23 17	5 435 4 506	5 435 4 506	:::
Less than \$100 \$100 to \$149	1	=	:::		:::	:::	Ξ.	:::	-	5 435 4 506 29 27 118	29 27	:::
With a mortgope Less than \$100 STOR STOR STOR STOR STOR STOR STOR STOR	14	14	:::	=	:::	:::	2	:::	2		5 435 4 506 29 27 118 492 763 639 515	:::
\$250 to \$299 \$300 to \$349	14 16 7	14 16 7	:::	=	:::	:::	- 8	:::	- 8	763 639 515	763 639	:::
\$400 to \$449	7 7	7	:::	Ξ.	:::	:::	3	:::	3	467	467 267 516	:::
\$500 to \$599		5 -	:::	2	:::	:::	2 2	:::	2	516	516	:::
\$750 or more	7 \$297	7 \$294	:::	6 2 \$625	:::	:::	\$391	:::	\$391	467 267 516 466 207 \$368	466 207 \$368	:::
Median	17	\$294 17		ş023 3			12		\$391	929	929	
Not mortgoged. Less thon \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$199	Ξ	Ξ.	:::		:::	:::		:::	-	7 22 152	22	:::
\$75 to \$99 \$100 to \$149	7	7	:::	3	:::	:::	6	:::	_	381 251	22 152 381 251 95	:::
	10	10	:::	Ξ.	:::	:::	, 6	:::	6	95	95 95	:::
\$250 or more	\$179	\$179	:::	\$138	:::	:::	\$150	:::	\$225	21 \$139	21 \$139	:::
GROSS RENT Specified renter-occupied housing												
GRUSS RENT Specified renter-occupied horizing with Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$79 \$100 to \$19 \$100 to \$149 \$150 to \$149 \$150 to \$149	158	127	31	68	30	38	295 8	47	248 8	10 710 270 237	10 704 270	:::
\$50 to \$59 \$60 to \$79	- 6	- 6	=	Ξ	Ξ	=	Ē	Ξ.	Ė	237 394 357	237 394	:::
\$80 to \$99 \$100 to \$119	15 16 5	15 16	-	5	=	5	5	5	Ξ.	453	357	:::
\$120 to \$149 \$150 to \$169	5 16	15 16 5 10 12 25 27	6	- 6	Ξ.	- 6	5 14 16 75 82 13 13	16	14	501 593	501 593 1 100 2 196	:::
\$200 to \$249	16 18 25 38	12 25	11	18	18 12	6	75 82	13	62 81	593 1 102 2 198	1 100 2 196	:::
\$250 to \$299 \$300 to \$349	38 8 7	7	8	18 15	12	6 15	13	7	13	1 857 1 148 637	1 857 1 148	:::
\$300 to \$349 \$350 to \$399 \$400 to \$499			=	=	=	Ξ	13	Ξ.	13	673 268	1 148 635 673 268	:::
\$500 or more No cash rent Median	\$202	4 \$194	\$265	\$242	\$225	\$258	56 \$201	5 \$175	51 \$208	22 \$230	22 \$230	:::
HOUSEHOLD INCOME IN 1979			42.05		4223	4230						
Occupied housing units	\$13 274	\$13 363 97	\$11 875	83 \$12 679	\$6 406 11	\$13 929	329 \$10 439	\$2500	\$12 167	17 287 \$12 099 6 394 \$21 057	17 279 \$12 099	
Owner-occupied housing units	\$14 489	\$14 489	4	\$31 563		4		6	\$16 875	\$12 099 6 394 \$21 057	\$12 099 6 392 \$21 052 10 887 \$8 829	:::
Renter-occupied housing units Median income	\$10 625	\$8 500	31	\$7 100	30	38	\$16 406 295 \$9 788	47	\$11 000	10 893 \$8 827	10 887 \$8 829	:::
INCOME IN 1979 BELOW POVERTY LEVEL												
	9 8.9	9		20.0			. 3		-	528	528 8.3	
Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use	8.9 9 5	9.3 9 5	:::	20.0	:::	:::	8.8	:::	=	8.3 496 55 32	8.3 496 55 32	:::
Lacking complete plumbing for exclusive use_	-	-	:::	Ξ	:::	:::	Ξ	:::	Ξ			:::
1.01 or more persons per room	60 36.8	49 37.1	:::	13 19.1	:::	:::	74 25.1	:::	35 14.1	3 674 33.7	3 672 33.7	:::
Complete plumbing for exclusive use 1.01 or more persons per room	36.8 57	46	:::	13	:::	:::	69	:::	35	3 522 260 152	3 672 33.7 3 520 260 152	:::
1.01 or more persons per room Locking complete plumbing for exclusive use_ 1.01 or more persons per room	3 3	3	:::	-	:::	:::	5 -		Ξ	152	152	:::

Table 82. Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980—Con.

	[Data are estimates	s based on a sa	nple; see Introduction	on. For meaning	of symbols, see	Introduction. For	definitions of to	erms, see oppendi	xes A and B]		
SCSA's SMSA's	SMSA's-	-Con.				U	rbanized creas				
Urbanized Areas Places of 50,000 or More			Duluth-	Superior, MinnV	Wis.	Forgo-Mc	oorhead, N.Dak.	Minn.	Grand F	orks, N. Dak	Minn.
and Central Cities of SMSA's	Rochester, Minn.	St. Cloud, Minn.	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakata (pt.)
Occupied housing units	158	29	244	211	33	74	36	38	86	7	79
HOUSE HEATING FUEL										•	
Utility gas	120	9 2	110 2	99	11 2	13		13	17	:::	17
Fuel oil kerosene etc .	31 7	15	18 106	7 97	11	48 13	28 8	20	48 12 9		41 12 9
Coal or coke Wood Other fuel	Ξ.	Ξ			_			-	9	:::	9
Other fuel No fuel used	-	3 -	8 -	8 -	=	Ξ.	- :	=	Ξ.	:::	-
WATER NEATING FUEL	117	9	146	135	11	12			17		12
Utility gas Bottled, tank, or LP gas Electricity	_	2 18	2	_	2		36	12	8 46	:::	17 8 39
Fuel oil, kerosene, etc	24 7	-	74 22	63 13	11	57 5	-	5	15	:::	15
No fuel used	10	=	Ξ.	Ξ.	=	Ξ.	=	=	-	:::	12
COOKING FUEL Utility gas	52	7	115	95	20	_	_	-	_		-
Utility gas Bottled, tank, or LP gas Electricity	100	7 5 17	127	116	20 2 11	74	36	38	86	:::	79
Other No fuel used	Ξ.	=	Ξ.		=	Ξ.	-	-	-		-
MORTGAGE STATUS AND SELECTED											
Specified owner-occupied housing units	30	10 10	71	71				-	14	-	14 8
With a martgage Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299	30	-	56	56	:::	:::	:::	-	8 -		8
\$150 to \$199	Ξ.	=	14	- -	:::	:::	:::	Ξ	Ξ	Ξ.	=
\$250 to \$299	=	2	16	14 16 7	:::	:::	:::	-	-	Ξ.	-
\$220 to \$279 \$300 to \$349 \$350 to \$349 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more	Ξ.	- 8	7	- 7	:::	:::	:::	= 1	8	Ξ.	- 8
\$450 to \$499	<u> </u>		5	5	:::	:::	:::		=	=	
\$600 ta \$749 \$750 or mare	20 10	Ξ			:::	•	:::	=		Ξ.	Ē
Median	\$708	\$419	\$294	\$294	:::		:::	-	\$375	Ξ	\$375
Not mortgaged	Ξ	=	15	15	:::	:::		=	6	Ξ.	6
\$75 to \$99		-			:::	:::		-	, I	Ξ.	-1
\$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249	Ξ.	Ξ	5 10	10	:::	:::		-	/ F	=	- 6
	=	=	\$181	\$181	:::	:::	:::	Ξ	6 \$225	Ξ	\$225
GROSS RENT	_	-	\$101	\$101				_	\$225	_	\$225
Specified renter-occupied housing	103		150	119	31	68	30	38	72		45
Less than \$50 \$50 to \$59	= =						Ξ	<u> </u>	72 8	:::	65 8 -
\$60 to \$79	10		6 15	6 15	= 1	2	- 1		Ξ	:::	-
East short \$50	Ţ	:::	16	16	-1	5 -		5	14	:::	- - 14
\$150 to \$169 \$170 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	7	:::	13 18	7 12	6 6	6		6	-	:::	- 6 12
\$200 to \$249 \$250 to \$299	43	:::	18 25 38	25 27	11 8	18 18 18 15	18 12	6 15	12 7	:::	12
\$350 to \$399	43 20 11 12	:::	8 7	7	-	15	=	15	4		4
	12	:::	Ę.,	Ξ.	Ξ	Ξ.	Ξ	=	12	:::	12
No cash rent	\$288	:::	\$210	\$203	\$265	\$242	\$225	\$258	\$207	:::	9 \$195
HOUSEHOLD INCOME IN 1979 Occupied bouring units	158	29	244	211	33	74	94	38		,	
Occupied housing units	\$17 100	\$13 750 15	\$12 976	\$13 125 87	\$11 458 2	\$7 400 6	\$6 563 6	\$13 214	\$12 024		\$12 411
Owner-occupied housing units Median income Renter-occupied hausing units	\$31 125 103	13	\$14 034 155	\$14 148 124	31		30	38	\$16 250	:::	\$16 250
Median income	\$11 964		\$10 208	\$8 000		***		\$13 214	\$11 190	:::	\$11 161
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units	Ξ	:::	10.1	10.3	:::	:::	::: '	-	:	:::	=
1.01 or more persons per room	Ĩ.	:::	9 5	5	:::	:::	:::	=	=	:::	=
Percent below poverty level Complete pumbing for exclusive use 1.01 or mare persons per room Locking complete plumbing for exclusive use 1.01 or mare persons per room Rester-accepted flousing using 151 Percent below poverty level Complete plumbing for exclusive use		:::		Ė	:::	:::	:::	=		:::	
Percent below poverty level	32 31.1 22	:::	57 36.8 57	37.1 46	:::	:::	:::	15.8	6 8.3	:::	9.2 6
Complete plumbing for exclusive use 1.01 or more persons per room Lacking camplete plumbing for exclusive use_	6	:::	-	46	:::			6	6	:::	6
Lacking complete plumbing for exclusive use 1.01 or more persons per room	10	:::	Ξ.		:::1	:::	- :::	Ξ			=

Table 82. Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980—Con.

SCSA's			Urbanized a	reas—Con.						Places			
SMSA's										1,4465			
Urbanized Areas Places of 50,000 or More	Lo C	rosse, WisMin	n.										
and Central Cities of SMSA's	Tatol	Minnesoto (pt.)	Wisconsin (pt.)	Minneap- alis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Bloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city
Occupied housing units	50	-	50	17 221	154	16	276	189	10 166	33	154	13	4 550
HOUSE HEATING FUEL	16	_	16	14 357	116	7	221	89	8 724	_	116	7	3 623
Utility gos Bottled, tonk, or LP gos Electricity	22			14 357 251 1 694	-	6	-	7	153 840	25	31	- 6	3 623 48 533
Electricity Fuel oil, kerosene, etc Cool or coke	12	Ξ	22 12	791	31 7 -		34 21 -	85	406 8	8	7	Ē	533 269
Other fuel	Ξ	Ξ	Ξ	108	Ξ	3	Ξ	- 8	30	Ξ	Ξ	I	78 7
No fuel used WATER HEATING FUEL	-	-	-	12	-	_	_	-	5	-	-	-	
Utility gos	28	=	28	14 794 418	113	7	213	125	8 999 280	Ξ	113	7	3 807 101 543 93 14
Fuel oil kernsene etc	22	-	22	1 666 284	24 7	9	56 7	51 13	713 129	33	24 7	6	543 93
Other No fuel used	-	_	_	41 18	10	_	-	- 1	280 713 129 27 18		10	=	14
COOKING FUEL						_							
Utility gas Bottled, tank, or LP gas	17 11	Ξ	17 11 22	11 695 144 5 245	50 6	7	80	81	7 740 131	Ē	50 6	7 6	2 991
Electricity Other No fuel used	22	Ξ	-	36 101	98	6	196	108	2 201 10 84	33	98	-	1 535 26 6
MORTGAGE STATUS AND SELECTED	_	_	_	101	_	_	_	_	64	_	_	_	۰
MONTHLY OWNER COSTS													
Specified owner-occupied housing units	_	=	Ξ	5 407 4 478	30 30	:::	55 55	71 56	2 956 2 466	:::	30 °	:::	1 436 1 057 22
with a mortgage Less than \$100 \$100 to \$149 \$150 to \$149 \$200 to \$249 \$250 to \$259 \$300 to \$249	=	Ξ.	Ξ	29 27 116 492	Ξ.	:::	Ξ.	Ξ	7 27		=	***	
\$150 to \$199 \$200 to \$249	2	_	=	116 492		:::		14	70 368	:::	Ξ		46 99
\$250 to \$299 \$300 to \$349			=	760 639 513	Ξ.	:::	7	16 7	466 459 295 244	:::		:::	199 110
\$350 to \$399 \$400 to \$449		Ξ.	=	467		:::	7	7	295 244	:::	Ξ		154 121
\$200 to \$249 \$300 to \$349 \$400 to \$449 \$450 to \$449 \$450 to \$499 \$600 to \$599 \$600 to \$749	=		=	261 510 462		:::	7	5	111 191		=	:::	73 145
	Ξ	Ξ		462 202 \$367	20 10	:::	16 18	7	169 59	:::	20 10	:::	46 99 199 110 154 121 73 145 74
Medion	ī		_	\$367 929	\$708		\$682	\$294 15	\$332 490		\$708		\$367 379
Not mortgaged	=	Ξ.	Ξ	27	Ξ	:::	=	- 13	7	:::	Ξ.	:::	-
\$75 to \$99 \$100 to \$149	=	-	Ξ	152 381 251	Ξ	:::	Ξ	- 5	99	:::	=		45 167 103
\$100 to \$149 \$150 to \$199 \$200 to \$249		Ξ.		95	1	:::	Ξ.	10	184 135 31	:::		:::	103 55
\$250 or more Median	-	Ξ.	Ξ	\$139	Ξ.	:::	=	\$181	21 \$134	:::	Ξ.	:::	\$143
CDOSS DENT													
Specified renter-occupied housing units	50		50	10 682 270	103	:::	198	97	6 566	27	103	:::	2 808 90 53
Less than \$50 \$50 to \$59 \$60 to \$79	Ξ		=	237 394	10	:::	=		180 176	Ξ.	10		53
\$80 to \$99	Ξ	Ē.	Ξ	357	-	:::	7	15 6	283 200 309	Ξ	-	:::	157
\$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$169			Ξ	453 499 592	7	:::	5	7	309 302 389		7	:::	111 157 133 190 172
\$170 to \$199 \$200 to \$249	5		5	592 1 100 2 187 1 855	Ξ	:::	16 63	12 25 19	719 1 499 1 118	15 12	=	:::	330 522
\$250 to \$299 \$300 to \$349	10 19 11		10 19 11 5	1 140	43 20	:::	41		606	12	43 20 11 12		330 522 506 209 150 159
\$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	11 5	Ξ	11	635 673	11 12	:::	39 14	7	363 328	1	11 12	:::	150 159
\$500 or more No cosh rent	-	Ξ.	\$326	268 22	\$288	:::	13 \$310	\$205	94 \$221	\$222	\$288	:::	13 13 \$215
HOUSEHOLD INCOME IN 1979	\$326	-	\$326	\$230	\$288		\$310	\$205			\$288		
Occupied housing units	-\$7 833	-	\$7 833	17 221 \$12 073	154 \$16 900	16 \$11 786	276 \$17 632	189 \$13 199	10 166 \$10 584 3 464 \$19 502	\$6 094	154 \$16 900	\$12 321	4 558 \$10 955 1 726
Owner-occupied housing units Median income	-	=		6 356 \$20 994 10 865	51 531 125	9	76 \$38 182	87 \$14 148	3 464 \$19 502	٥	\$16 900 51 \$31 125	6	1 726 \$17 543
Renter-occupied housing units Median income	50 \$7 833	Ξ	50 \$7 833	10 865 \$8 822	103 \$11 964		200 \$15 333	102 \$7 500	6 702 \$7 562	27	103 \$11 964		\$17 543 2 832 \$8 825
INCOME IN 1979 BELOW POVERTY													
Dwner-occupied housing units	-	-	-	528 8.3	-		-	9	311		-		198
Percent below poverty level Complete plumbing for exclusive use	Ξ	Ξ	=	8.3 496 55 32	Ξ	:::	Ξ	10.3	311 9.0 311	:::	=	:::	11.5 166 15 32
Larring complete clumbing for exclusion use	=	=	-	32	=	:::	=	5 -	33	:::	=	:::	32
1.01 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	18 36.0	=	18 36.0 18	3 670	32 31 1	:::	29	36 35.3	2 587 38.6	:::	32		897
Complete plumbing for exclusive use	18	Ξ	18	33.8 3 518 260	22	:::	14.5 29 5	35.3	2 472 179 115	:::	31.1 22 6	:::	897 31.7 860 71 37
1.01 or more persons per room Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	Ξ	Ξ	Ξ	152	10	:::	į	=	iiš	:::	10	:::	37

Table 83. Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980

SMSA's					SMSA's				
Urbanized Areas Places of 50,000 or More and Central Cities of	Dulut	th-Superior, MinnW	is.	Gran	d Forks, N. DakA	tinn.	Minnec	polis-St. Paul, Minn	-Wis.
SMSA's [1,000 or More of the Specified Racial Group]	Total	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakata (pt.)	Total	Minnesata (pt.)	Wisconsin (pt.
Occupied housing units	988	800	188	279	60	219	4 678	4 661	1
OUSE HEATING FUEL									
Inity gas	299 84	191 75	108	114 7	7	107	4 072	4 062 76	::
lectricity	84 64 471	75 56 413	8 58	81	13 34	68 34 7	81 219	76 219	::
			5	81 68 7 2	- 2	77	254 15	252 15 15	••
fter fuel o fuel used	42 28	37 28	-			- I	15 22	22	::
ATER HEATING FUEL		-	-	-	-	-	-	-	
hitly gos	409	268	141	148	24	124	4 048	4 038	
offled, tank, or LP gas ectricity iel ail, kerosene, etc	409 99 369	268 78 349 38 35 32	21 20	28 86 16	28	24 58 13	130 417	125 415	::
el ail, kerosene, etc	42 35 34	38 35	4		3	13	62	62	::
fuel used	34	32	2	ī	ī	-	15	15	
OKING FUEL	354	226	128	51	7	44	3 552	3 552	
lity gas ttled, tank, or LP gas ctricity	235 385	226 207 356	28 29	51 21 207	18 35	3 172	168 946	3 552 164 933 2	
	5	2 9	273	207	-	1/2		733	::
fuel used	9	9	-1	-	-	-	10	10	
ORTGAGE STATUS AND SELECTED AONTHLY OWNER COSTS Specified owner-occupied housing units									
Specified owner-occupied housing	283	244	39	16	9		1 163	1 151	
with the control of t	142 2 3	244 123 2 3 12 23 29 22 17	19	16 7	9 5 -		1 163 1 029	i 017	
\$100 to \$149	. 3	. 3		Ξ.	_	:::	7	<i>'</i>	
\$150 to \$199	12 25	12 23	- 2 10	- 2	_	:::	47 137	47 135	
250 to \$299	12 25 39 22 24	29		2 2 3	- 2 3		184	184	:
350 to \$399	24	17	7	-	_	* :::	99	94	:
450 to \$499	5 2	5	=	Ξ.		:::	106	106	
500 to \$599	2 8	5 2 8	=1			:::	184 160 99 96 106 72 80 34	135 184 160 94 94 106 69 80 34 \$340	:
750 or more	\$287	\$287	\$288	\$288	\$308		34 \$341	34	
mortgaged	141	121	20	9		:::	134	134	
ss than \$50	4	4		2	4 2		-	-	
50 to \$74 75 to \$99 100 to \$149 150 to \$199 250 to \$249 250 or more	46 70	35 65	11	- 2	- 2	:::	23	23	:
150 to \$199	11	6	2	_	2	:::	23 53 35 23	23 53 35 23	:
200 to \$249	11	_	- 3	5		:::	_	_	:
100001	\$109	\$110	\$95	\$205	\$75	:::	\$143	\$143	
OSS RENT Specified renter-occupied housing									
Specified renter-occupied housing units	558 21	441 21 22 20 22 3 52 44 62 88 45 31 14	117	249 10	44	205 10	3 264	3 263	
to \$59	22	22	- I	_	=	-1	68 49 93	68 49 93	:
to \$99	21 22 29 30 15 72 57 68 127 55 31 14	20 22	9 8	14 11	3 6	14 8 7	93 48 183	93 48 183	:
0 to \$119	15 72	3 52	12 20	13 43	6 14	7 29	183	183	
then \$50 to \$59 to \$59 to \$79 to \$79 to \$19 to \$149 to \$149 to \$149 to \$149 to \$149 to \$149 to \$199 to \$199 to \$179	57	44	13	13 43 19 35 29 42		29 19 28 27 36	183 245 404 619 559 382 168 151 95	183 245 404 618 559 382	:
0 to \$249	127	88	13 6 39 10	29	7 2	27	619	618	:
) to \$349	31	45 31	10	42 6 8	6 2	36	559 382	559 382	:
0 to \$399	14 12	14 12		. 8 15	Ξ	4 8 15	168	168 151	:
O or more	<u> </u>	' -	-	15 3	3	12	95	151 95 17	
an	\$190	\$193	\$167	\$186	\$139	\$188	\$227	\$227	:
JSEHOLD INCOME IN 1979	988	***	188	070	60	219			
Occupied housing units Median income	\$10 196	\$10 323 340 \$17 500	\$10,000	\$5 938 20 \$19 167 259	\$5 000	\$6 205	4 678 \$11 562 1 357	4 661 \$11 522	
ner-occupied hausing units	\$17 234	\$17 500	\$15 469 121	20 \$19 167	\$9 375	.,,	1 357 \$22 125	1 341	::
ter-occupied housing units	581 \$7 080	460 \$7 219	\$6 849	259 \$5 551	\$4 602	210	\$22 125 3 321 \$8 348	\$21 989 3 320 \$8 344	
OME IN 1979 BELOW POVERTY	\$7 000	4/ 21/	\$0.047	40 331	\$4 00Z		40 340	20 344	
EVEL ner-occupied housing units	44	20					114	114	
PVEL mer-ccupied housing units Percent below poverty level Complete plumbing for exclusive use	10.8	38 11.2	9.0	20.0	18.2	:::	116 8.5	8.5	::
1.01 or more persons per room	42	36 2	6	4	2	:::	8.5 114 13	8.5 114 13	
1.01 or more persons per room	2		-				2	. <u>.</u>	:
ter-occupied housing units	231	193	38	153 59.1	31	:::	1 285	1 285	:
hter-occupied housing units Percent below poverty level Display poverty level 1.01 or more persons per room Display complete plumbing for exclusive use 1.01 or more persons per room 1.01 or more persons per room	39.8 216	193 42.0 178 26 15	31.4 38	59.1 140	63.3 24	:::	1 285 38.7 1 223	38.7 1 223	:
1.01 or more persons per room	26 15	26	-	140 28 13	7		164 62	164 62	:
1.01 or more persons per room	13	15		13			62	62	

Table 83. Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980-Con.

[Oata are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B] SCSA's SMSA's Urbanized Areas

Places of 50,000 or More and Central Cities of SMSA's	Duluth-	-Superior, MinnWis.					
[1,000 or More of the Specified Racial Group]	Total	Minnesata (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Duluth city	Minneapolis city	St. Paul city
Occupied housing units	560	397	163	4 516	385	2 738	667
HOUSE HEATING FUEL	270		100				
Utility gas Bottled, tank, or LP gas	270 8	162 8	108	3 997 47	154 8	2 505 11	584
Electricity	33 240	25 196	8 44	214 223	21 196	112	48 35
Cool of coxe	3	· · · · · ·	- 3	13	` <u>`</u>	89 13	1
Other fuel No fuel used	ž	6	-	22	6	- 8	=
WATER HEATING FUEL	-	-	-	-	_	_	_
Utility gas Battled, tank, ar LP gas Electricity	385	244 18	141	3 980 95	236 18	2 494 38	584
Electricity	25 118 22	107 18	11	368 60	103 18	164 29	58 19
Fuel oil, kerosene, etc Other No fuel used	4 6	4	-	-	4	-	-
COOKING FUEL	6	6	-	13	6	13	-
Utility gas	343 32	215	128	3 505 137	207	2 397 69	488 20 159
	176	21 155	11 21	864	21 151	272	159
OtherNo fuel used	6	- 6	3 -	10	- 6		
MORTGAGE STATUS AND SELECTED							
MONTHLY OWNER COSTS Specified owner-occupied housing units							
With a mortages	117 54	84 37	33 17	1 068 945	76 29	437 387	102 75
With a martgage Less than \$100 \$100 to \$149 \$150 to \$149 \$200 to \$249 \$250 to \$249	- E	<u>"</u>	Ξ.	7 7	<u> </u>	=	-
\$150 to \$199	- 6	- 6	=	35 133	- 6	29	Ę.
\$200 to \$299	21	11 7	10	178	117	73 75	າງໍ
\$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599	21 7 7	7_	7	148	7_	29 73 75 78 39 28	- 6 11 20 6 9 5 7
\$400 to \$449 \$450 to \$499	5	5		94	- 5	28 42	9
\$500 to \$599	- 8	- 8	=	148 86 94 88 57 78	i i	42 10 8	
\$600 to \$7.49 \$750 or more Median	\$300	\$311	\$292	34 \$338	\$289	\$ \$311	11 \$354
	63	47	16	123	47	50	\$334 27
Not mortgoged		Ξ		-	Ξ.	Ξ.	=
\$75 to \$99 \$100 to \$149	21 27	13 22	8 5	21 44	13 22	14 18	
\$150 to \$199 \$200 to \$249	6	6		35 23	6	6	16 11
\$250 or more	3	-	3	-	_	_	\$171
GROSS RENT	\$114	\$119	\$100	\$147	\$119	\$135	\$171
Specified renter-promised housing	397	282	115	3 243	282	2 223	535
units Less than \$50 \$50 to \$59 \$60 to \$79 \$60 to \$00		16 11	"2	68	282 16 11	52 42	16
\$60 to \$79	16 11 29 30 12 43 23 42 112	20 22	9	49 93	20 22	81	12
\$100 to \$119	30 12	22	12	48 183	_	44 146	37
\$120 to \$149 \$150 to \$169	43 23	. 10	20 13	181 243	23 10	129 201	45 26
390 to 599 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$169 \$170 to \$199 \$200 to \$249	42 112	23 - 10 36 75 30 23	6 37	181 243 398 616	23 10 36 75 30 23	259 430	114 140
\$250 ta \$299	40 23 7	30	10	555 382	30	360 241	47 41
\$250 to \$299 \$250 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499	7 9	7 9	-	164	7 9	146 129 201 259 430 360 241 130	16 7 7 12 4 37 45 26 114 140 47 41 8 21
	, <u>,</u>	-	-	164 151 95 17	-	33	17
No cash rent Median	\$194	\$201	\$167	\$227	\$201	\$217	\$203
HOUSEHOLD INCOME IN 1979	560	397	163		385	0.700	667
Occupied housing units	\$8 816	\$8 799 115	\$8 958	4 516 \$11 231 1 220	\$8 505	2 738 \$8 780	\$10 885
Owner-occupied housing units Median income	163 \$17 875	\$17 750	\$18 000	\$22 038	103 \$17 337	\$21 204 2 268	\$17 687 538
Renter-occupied hausing units Median income	\$17 875 397 \$6 662	282 \$6 522	\$6 797	\$22 038 3 296 \$8 336	282 \$6 522	2 268 \$7 235	538 \$9 881
INCOME IN 1979 BELOW POVERTY							
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	16 9.8	13 11.3	63	110 9.0	13 12.6	63 13.4 63	19 14.7 19 5 -
Complete plumbing for exclusive use	9.8 16	11.3	6.3	9.0 110 11	12.6 13	63	19
1.01 or more persons per room Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	-	= =	=	"-		Ě	ž
Renter-occupied housing units	145	109	36	1 281	109	1 020	170
Renter-eccupied housing units Percent below poverty level Complete plumbing for exclusive use	145 36.5 139	38.7 103	31.3 36	38.9	38.7 103	45.0 970	31.6 170 9
	6	6	-	164 59	6	970 155 50 7	9
Lacking complete plumbing for exclusive use 1.01 or more persons per room		<u> </u>		37		37	=

Table 84. Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980

SCSA's	[Data are estimates based on a	sample; see introduction. F	or meaning or symbols	, see arroduction. For defini	nons or terms, see oppendix	s A OIR BJ	
SMSA's		5MSA's		Urbanized areas		Places	
Urbanized Areas Places of 50,000 or More	Minnenr	polis-St. Paul, MinnWis.					
and Central Cities of							
SMSA's [1,000 or More of the				Minneopolis-St. Poul, Minn.			
Specified Racial Group]	Total	Minnesota (pt.)	Wisconsin (pt.)		Bloomington city	Minneapolis city	5t. Paul city
Occupied housing units	6 100	6 062	38	5 890	353	1 561	1 234
Utility gosBottled, tonk, or LP gos	4 844 159	4 830 157 536	14 2 6 16	4 746 139	296 9 28 20	1 230 35	896 62
Fuel oil, kerosene, etc Coal or coke	4 844 159 542 423 90 3	407 90 3 3	-	4 746 139 504 377 90	-	1 230 35 139 132 10	896 62 160 70 27
WoodOther fuelNo fuel used	3 39	3 39	=	3 31	Ε	15	3 16
WATER HEATING FUEL	4 000	4 790		4 (00)		1 202	676
Utility gos Battled, tank, or LP gos	4 800 155 815 163 92 75	4 780 155 800 160	20	4 699 146 724	306 9 28	1 282 34 147 64 23 11	875 72 212 30 20 25
Fuel oil, kerosene, etc Other No fuel used	163 92	160 92 75	15 3 -	146 724 156 92 73	28 10 -	64 23	30 20
COOKING FUEL							
Utility gas Bottled, tank, or LP gas	2 889 123 3 059	2 882 118 3 033	7 5 26	2 845 112 2 904	140 	1 058 22 474	618 45 564 7
Getricity Other No fuel used	14 15	2 882 118 3 033 14 15		2 904 14 15	- 6	77	7
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units							
Specified owner-occupied housing units	2 363 2 084	2 348 2 072	15 12	2 278 2 008	226 226	305 189	147 136
with a meripora Lass than \$100	12	12		12		169	7 7 12
\$150 to \$199 \$200 to \$249	43 104 162 113 182 170 277 314 495 212	43 104 162 113 175 170 277 314 491 211	=	43 104 157 111	18		12
\$300 to \$349 \$350 to \$399	113 182	113 175	7	. 111 172	26 6 30	32 10 26 31 37 20 28	6 7 23 17 13
\$400 to \$449 \$450 to \$499	170 277	170 277	-1	170 252	19 36	31 37	13
\$600 to \$749 \$750 or more	495 212	491 211	- 4 1	172 170 252 306 482 199	18 26 6 30 19 36 52 22	5	12 26 13
Median Not martgaged	\$496 279	\$496 276	\$393 3	\$497 270	\$469 -	\$443 116	\$388 11
\$50 to \$74	3 29 94		3	- 20	Ξ	- 12	=
Medion Not martagged	109	29 94 109	=	29 90 107	- ∃	13 35 42 26	4 7
\$200 to \$249 \$250 or more Medion	40 4 \$155	40 4 \$155	- \$63	40 4 \$156	E .	26 \$159	5180
GROSS RENT	4133	4133	403	\$130	-	4137	\$100
Specified renter-occupied housing units	3 372 23 23 23	3 356 23	16	3 280 23	115	1 178 14	1 045
\$50 to \$59 \$60 to \$79 \$80 to \$99	23 49	3 356 23 23 49 139 71 204 162 413 666 670 391 237	=	23 23 49	Ξ	14 23 18 17	24
\$80 to \$99 \$100 to \$119 \$120 to \$149 \$120 to \$149 \$150 to \$169 \$170 to \$199 \$200 to \$249 \$200 to \$499 \$200 to \$499	49 139 171 204 162 418 666 673 391 245 145 105 58	71 204	=	139 71 204 159 407 641 649 387 237	Ξ	_	24 122 50 133 49 148 187 134 81 81 59 21
\$150 to \$169 \$170 to \$199	162 418	162 413	- - 5	159 407	Ξ	97 160	49 148
\$250 to \$299 \$300 to \$349	673 391	670 391	3	649 387	18 43 10 4	202 111	134 81
\$350 to \$399 \$400 to \$499 \$500 or more	245 145	237 145 105 58	- 8 -	237 142 97 52	10 4 32 12	76 30	59 21
No cash rent	58 \$243	58 \$243	\$312	52 \$243	\$346	59 97 160 308 202 111 76 30 29 34 \$228	13 \$194
HOUSEHOLD INCOME IN 1979 Occupied housing units	6 100	4.042	36	5 890	959		
Owner-occupied housing units	6 100 \$16 808 2 716 \$27 652 3 384 \$9 960	\$16 890 2 694 \$27 713 3 368 \$10 024	\$9 000 22 \$16 250	\$16 941 2 598 \$27 885	\$27 668 238 \$28 804	1 561 \$10 274 371 \$22 610 1 190 \$7 370	1 234 \$10 685 189 \$19 732 1 045 \$8 700
Median income Owner-occupied housing units Median income Renter-occupied housing units Median income	\$27 652 3 384 \$9 960	\$27 713 3 368 \$10 024	\$16 250 16 \$2500	\$27 885 3 292 \$9 992	\$28 804 115 \$23 125	\$22 610 1 190 \$7 370	\$19 732 1 045 \$8 700
INCOME IN 1979 BELOW POVERTY LEVEL	4, .30	7	,,	V/2	720 123	7. 0.3	40.700
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	86 3.2 86 18	84 3.1 84	9.1 2	80 3.1 80	6 2.5	18 4.9	14 7.4
1.01 or more persons per room	86 18	84 18	2 -	80 18	- -	4.9 18 11	7.4 14 7
1.0.1 or more persons per room Lacking complete plumbing for exclusive use. 1.0.1 or more persons per room Renter-ecopied housing units Percent below powerty level Complete plumbing for exclusive use.		1 193	16	1 165	nī.	_	477
Complete plumbing for exclusive use	35.7 1 139	1 193 35.4 1 123 507	100.0 16 8	35.4 1 097	9.6 11	460 38.7 443	45.6 426
1.01 or more persons per room Ladding complete plumbing for exclusive use_ 1.01 or more persons per room	1 209 35.7 1 139 515 70 32	70 32	-	35.4 1 097 496 68 30		443 172 17 8	477 45.6 42.6 42.6 237 51 22

Table 85. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980

SCSA's						SMS	iA's					
SMSA's Urbanized Areas	Didah	Superior, Minn	w.	Corno Mo	orhead, N. Dal	Ation	Count 5	orks, N. DokN	lion	Minneaneli	s-St. Paul, Mini	. W/s
Places of 50,000 or More	DOIUTH-	superior, minn	-wis.	rargo-wo	ornegg, N. Del	minn.	Grond P	orks, N. DokN	Min.	winnedpon	5-31. PQUI, MINI	1WS.
and Central Cities of SMSA's	Total	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesoto (pt.)	North Dakota (pt.)	Total	Minnesota 1 (pt.)	(orth Dakota (pt.)	Total	Minnesoto (pt.)	Wisconsin (pt.)
Occupied housing units	230	218	12	220	114	106	. 386	136	250	6 040	6 013	27
HOUSE HEATING FUEL	49	41	8	62	22	40	163	66	97	4 939	4 937	2
Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc	12	.12	=	18 82 56	22 18 46 28	36 28	163 22 37 153	7	15 31	4 939 128 473 410 49	124 465 399 49	4 8 11
	139	135	4	56	28	28	153	48	105	410 49	399 49	- 11 2
Wood Other fuel No fuel used	11 19	19	=	- 2	Ξ	- 2	9	9	Ė	35	35	÷I.
WATER HEATING FUEL	41	39 14	2	78	21	57	154	67	87	4 887	4 884	3
Utility gas	14	100	- 8 2	18 124	21 13 80	5 44	21 179 21	7 50	87 14 129	136 823	4 884 132 804	19
Fuel oil, kerosene, etc Other No fuel used	43 22 2	41 22	2	9	Ξ	=	21 2 9	5	16	131 43 20	130 43 20	1
	_	2			-	-						-
Utility gas Bottled, tank, or LP gas	56 12	52 12	4 - 8	12 15 186	15 92	12 - 94	105 25 254	57 14 63 2	48 11 191	3 636 112 2 253	3 633 108 2 233	3 4 20
Electricity Other No fuel used	155	147		7	7	94	254	2	191	2 253 13 26	2 233 13 26	20
MORTGAGE STATUS AND SELECTED										-0	••	
MONTHLY OWNER COSTS Specified owner-occupied housing units	61	63		63	22	40	109	62	47	2 279	2 271	,
with or property of the control of t	55	61 55 —	:::	45	23 18	40 27	93	62 57	47 36	2 279 1 919 6	2 271 1 915 6	4
\$100 to \$149 \$150 to \$199			:::	Ξ	Ξ	=			=	7 33	7 33	-
\$250 to \$299	24	24 - 5	:::	4	4	- 8	8 - 14	8 - 14	-	208 260 268	33 208 260 268	-1
\$350 to \$399 \$400 to \$449	6 7	6	:::	2	2		8 21	8 13	- 8	259 138	259	=
\$450 to \$499 \$500 to \$599	6 7	6 7	:::	12	2	10	19 15	5 9	. 14	259 138 237 238 191 74	235 238 191 72	2 -
\$600 to \$749 \$750 or more Median	\$335	\$335	:::	12 7 \$485	10 \$608	2 7 \$477	\$439	\$391	\$486	191 74 \$384	191 72 \$384	\$650
Not mortgoged	4333	4333		18	5	13	16	5	11	360	356	4
Less than \$50 \$50 to \$74 \$75 to \$99	Ξ	Ξ	:::	2	Ξ	-	Ξ.	Ξ	=	23 33	23 33	El
\$10 to \$149 \$150 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more	Ξ		:::	10	3	7 4	11	5	- 6	144 98	142 96	2 2
	6	6	:::	2	2		5 -	-	5	44 11	44 11 \$142	- \$150
Medion	\$275	\$275		\$142	\$144	\$141	\$193	\$188	\$198	\$142	\$142	\$130
Specified renter-occupied housing	140	134		140	82	50	231	50	181	3 234 59	3 222	12
with with the state of the stat	14	10	:::	- ∃	Ξ	Ξ	=	Ξ.	=	31 94	59 31 94	=
\$80 to \$99 \$100 to \$119	14 10	10	:::	10	6		7 7	7	7	98 85	98 85 183	=
\$120 to \$149 \$150 to \$169 \$170 to \$199	5 18 11	5 16 11	:::	13 14	8 10	10 5 4	5 43 17	5 7	36 17	183 191	189	2
\$200 to \$249	11 39	11 39	:::	31 46	12 35	19	53 34	22	31	350 738 542 387 124 206 81	348 732 540 387 124 206	6 2
\$300 to \$349 \$300 to \$349 \$400 to \$499	- 4	- 4	:::	14 2	6 2	8 -	18 16	2	16 16	387 124	387 124	1 =
\$400 to \$499 \$500 or more No cash rent	12	12 12	:::			-	31	Ξ	31	206 81 45	206 81 65	
Medion	\$246	\$252	:::	\$241	\$256	\$233	\$215	\$212	\$218	\$234	\$235	\$210
HOUSEHOLD INCOME IN 1979 Occupied housing units Median income	\$12 273	218 \$12 273	\$12 500	220	114 \$10,000	106	386 \$11 190 148	136 \$15 000	250 \$10 600	6 040 \$16 008	6 013	\$12 083
Owner-occupied housing units	\$21 364	\$21 111 134	4	\$14 444 78 \$18 000	\$10 000 30 \$14 167 84	\$16 500 48 \$18 750	£19 071	\$17 212	\$25 625	6 040 \$16 008 2 758 \$24 059 3 282 \$9 722	6 013 \$16 035 2 744 \$24 049 3 269 \$9 722	\$12 083 14 \$30 833
Renter-occupied housing units Median income	\$9 048	\$9 286		142 \$7 404	\$7 500	\$7 083	238 \$9 167	\$5 694	183 \$9 505	3 282 \$9 722	3 269 \$9 722	\$9 750
INCOME IN 1979 BELOW POVERTY												
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	10.2	10.7	:::	9.0 9.0	16.7	4.2 2 2 2	20 13.5	9.9 8	12 17.9 12	150 5.4 150	150 5.5 150	=
	9	9	:::	7	5	2 2	20 11	8 5	12 6	150	150	Ē
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	- 51	_ 45		_ _ 27	-	13	-	-	-	-	-	
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	35.9 49	33.6 43 2	:::	19.0	14 16.7 14	22.4	72 30.3 58	26 47.3 12 7 14	25.1 46	999 30.4 946	999 30.6 946	=
1.01 or more persons per room Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	2 2	2 2	:::	2 5	14 2	5	58 24 14	7	46 17 -	946 120 53 15	946 120 53 15	=
1.01 or more persons per room		-			-	-	-		-	15	15	-

Table 85. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.

SCSA's	SMSA's-		mple; see Introducti	ui. For meaning	ur symbols, see		rbanized areas	eiriis, see oppend	ixes A and bj		
SMSA's Urbanized Areas	omon s		Outurb	Superior, MinnV	vie I		porhead, N.Dok.	-Minn	Grand	Farks, N. Dok	Minn
Places of 50,000 or More			Doloni	Sopenor, withitv	vis.	raigo-wi	oorneed, M.Dok.	-min.	Grond	rurks, w. Duk	viiii.
and Central Cities of SMSA's	Rochester, Minn.	St. Cloud, Minn.	Total	Minnesoto (pt.)	Wisconsin (pt.)	Total	Minnesata (pt.)	North Dokoto (pt.)	Total	Minnesoto (pt.)	North Dokoto (pt.)
Occupied housing units	155	124	160	152	8	186	93	93	226	79	147
HOUSE HEATING FUEL Utility gos Bottled, tank, or LP gos	138	45	42	34		62	22	40	144	51 7	93
Electricity Fuel oil, kerosene, etc	15 2	23 45	10 108	10 108	:::	5 74 45	5 44 22	30 23	37 29	6	31 23
Wood	=	6	Ē	Ξ	:::	Ē		Ī	Ξ.	Ė	, I
No fuel used	=	=	Ξ	=	:::	=	=	=	9	9	=
WATER HEATING FUEL Utility gos	118	55 5	34 8	32 8	:::	76 7	21	55 5	121	46	75
	35	61	. 74 41	68 41	:::	103	70 -	33	98	26	72 ~
Other	2	3 -	3 -	3	:::	Ξ	=	Ξ	7	7	=
COOKING FUEL Utility gos Bottled, tonk, or LP gos	49	33 14 77	54 8 98	50 8	:::	12	- 2	12	7]	23 9 47	48
Bectricity	104 2	77	98	94 -	:::	165	84 7	81	146	47	99
MORTGAGE STATUS AND SELECTED	-	-	-	-		7	7	7	-	-	-
MONTHLY OWNER COSTS Specified owner-occupied housing units	7.	-									
With a mortgage	76 63	29 16	38 38	38 38	:::	48 35	16 14	32 21	74 58	29 24	45 34
With a mortgage Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249	Ξ.	=	12	-	:::		Ξ	Ξ	=	- 8	=
\$200 to \$249 \$250 to \$2599 \$300 to \$329 \$350 to \$359 \$400 to \$449 \$450 to \$449 \$500 to \$5599 \$600 to \$749	6 7	2 2	-	12 	:::	4 8	4	- 8	8	- 8	= =
\$350 to \$399 \$400 to \$449	12 15	6	6 7	6 7	:::	8 2 -	2		13	5	- 8
\$500 to \$599 \$600 to \$749	- 2	Ξ	6 7	6 7	:::	6 8	- 8	6	13 19 12 6	6	14 6 6
Median	21 \$422	\$383	\$407	\$407	:::[7 \$479	\$608	7 \$471	\$471	\$440	\$482
Not mortgaged. Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249	13	13	Ξ	Ξ.	:::	13	2	11	16	5	11
\$50 to \$74 \$75 to \$99 \$100 to \$149	13	-	Ē	=	:::	- 9	- 2	- 7	Ξ.	Ξ	=
\$150 to \$199 \$200 to \$249	, i	11 2 -	Ξ.	Ξ.	:::	4	Ē	4	11 5	5	6 5
Median	\$138	\$136	Ξ	Ξ	:::	\$143	\$138	\$145	\$193	\$188	\$198
GROSS RENT Specified rester-occupied housing units	40	60	112	106		126	73	53	115	28	87
Less than \$50 \$50 to \$59 \$60 to \$79	60 5 -	=	-		:::	126		- -	-	-	-
\$60 to \$79 \$80 to \$99	=	2 -	14 8	10 8	:::	- 6 8	6	- 8	5 7	- - 7	5
\$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$146 \$170 to \$149 \$200 to \$249 \$250 to \$249 \$350 to \$249 \$350 to \$249	- 7	11	18	16	:::	13 14	8	5	7	ź	7
\$200 to \$249	7 13 21 5	11 18 7	5 9 26	5 9 26	:::	27	8 35	19 11	8 32	16 5	8 16
\$300 to \$349 \$350 to \$399 \$400 to \$499	_	7 2	_	_	:::	46 12	6	6	8 32 24 16 16	-	7 8 16 19 16
\$400 to \$499 \$500 or more No cash rent	4 - 5	-	12 12	12 12	:::	Ξ	Ξ	Ξ	Ξ	Ξ	=
HOUSEHOLD INCOME IN 1979	\$255	\$222	\$250	\$257	:::	\$242	\$258	\$233	\$246	\$225	\$285
Occupied housing units	155 \$18 304	\$15 000	\$10 658	152 \$10 921		186 \$15 500	93 \$13 594	93 \$16 917	226 \$12 727	79 \$18 750	147 \$11 645
Owner-occupied housing units	\$18 304 95 \$24 063	\$18 750	\$21 071	\$20 714	:::	\$19 375	\$30 833 75	\$19 063	106 \$21 364 120	\$21 136 33	\$27 679
Median income	\$11 944	\$12 857	\$7 885	106 \$8 462	:::	128 \$8 750	\$9 375	\$6 875	\$8 824	\$4 479	\$9 191
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied heaving units									12		12
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	Ξ.	8.1 5	8.3 4	8.7 4	****	Ξ	Ξ.	Ξ	11.3 12	=	20.0
1.01 or more persons per room Lodking complete plumbing for exclusive use 1.01 or more persons per room	=	5 2 -	Ė	Ė	:::	Ξ	Ξ	=	-		- 6
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	23 38.3 23	21 33.9		41 38.7		20		11	49	19	30
Complete plumbing for exclusive use	23	33.9 21 8	47 42.0 47	38.7 41 -	:::	15.6 15 -	12.0	20.8	40.8 42 20	57.6 12 7 7	30 34,5 30 13
1.01 or more persons per room Lacking complete plumbing for exclusive use. 1.01 or more persons per room	=	Ē	Ξ	Ξ	:::	5	Ξ	5	20 7 -	7	- 1

Table 85. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.

SCSA's			Urbanized a	reas—Con.						Places			
SMSA's Urbanized Areas	Lo Ci	rosse, WisMin	n.										
Places of 50,000 or More and Central Cities of		Minnesota	Wisconsin	Minneap- alis-St.	Rochester.	St. Cloud,	Bloom-		Minneapolis	Moorhead	Rochester	St. Cloud	
SMSA's	Total	(pt.)	(pt.)	Paul, Minn.	Minn.	Minn.	ington city	Duluth city	city	city	city	city	St. Poul city
Occupied housing units	88	-	88	5 771	130	68	94	145	1 462	80	124	35	2 118
HOUSE HEATING FUEL Utility gas Bottled, tank, or LP gas	50	_	50 8	4 820	117	25	65	34	1 263	20	111	13	1 742
	8 16		16	81 443	13	17	23	10	93	5 43	13	12 10	1 742 24 212 113 12
Fuel oil, kerosene, etc	14	=	14	443 349 43	Ė	26	6	101	98 8	12		10	113
Wood	Ξ	Ξ	24	35	Ξ			Ξ	Ě	=	Ξ	Ξ	15
No fuel used	-	-	-	-	-	-	-	-	_	-	-	-	-
Utility REALING FOEL Utility Realing Foether	41	-	41	4 797 98	97	39	72	32 8	1 247	21	91	23	1 798 33 225 36 18 8
	47	Ξ	47	686 127	33	29	16	68 34	160	59	33	12	225
Fuel oil, kerosene, etc		=	_	127 43 20			6	34	47 8				36 18
No fuel used	-	-	-	20	-	-	-	-	-	-	-	-	8
COOKING FUEL Unity gas Bottled, tank, or LP gas	15	-	15	3 567	42	17	11	50	1 130 35	-	36	5	1 499
	73	Ξ	73	70 2 095	88	_ 51	83	8 87	35 278	73	88	30	608 8
Other No fuel used	Ē	Ξ	Ē	13 26	Ė	Ē	Ē	Ξ	19	7	-	=	8
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	22 22	-	22 22	2 158 1 820	60 47	16 10	26 22	31 31	314 239	10 10	54 41	10	692 555
With a martgage Less than \$100	-	-	-	6		,-		-	237	,-		.0	-
\$150 to \$199	-	Ξ.	Ξ	33 205	=		=	_		Ξ.	=	=	6 21 74 67 90 102 50 49 69
	Ξ.	Ξ.	Ξ	205	6	=		12	44 67	4	6 7	=	67
\$300 to \$349	12	Ξ.	12	237 261 248	7	- 4	4	- 6	26 38 5			4	90 102
\$400 to \$449 \$450 to \$499	6		6	127 226	13	6	7	- 6	5 26		13	6	50 49
\$250 to \$299 \$300 to \$349 \$350 to \$359 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more	- 4		- 4	225 176			- 5	7	33	- 6		-	69
\$750 or more	-	Ξ.	-	70 \$383	15 \$417	-	ő	\$379	_	\$608	15	\$408	\$360
Median	\$396		\$396	\$383 338	13	\$408 6	\$525 4	\$379	\$316 75	\$008	\$429 13	\$408	137
Not mortgoged	-	-	-	7	Ë		=	-	10		- 1	-	7
\$75 to \$99	-	-	-	23 29 131	13	- 6	-	-	6	-	13	=	7
\$150 to \$149	=	Ξ.	=	93 44	-	-	4	=	38	=	- 13	=	46 47 19
	Ξ.		=	11	5			=	18				5
Median	-	-	-	\$143	\$138	\$138	\$163	-	\$121	-	\$138	-	\$152
Specified renter-occupied housing													
Specified renter-occupied housing units Less than \$50	63		63	3 160 59 31	60 5	43	58	106	1 055	70	60 5	25	1 247 43 10
\$50 10 \$59				9.4	- 1	=		10	21 56				10 25
\$80 to \$99	-	-	-	98 79 183		=	9	8	19 18	6	-	=	50
\$120 to \$149	6	-	6	183 186	=	11	7	17	46 84	8 10	-	- 6	102
\$170 to \$199	6		6	347	7 13 21	6	,=	16 5 9	128 278	- 10	7 13	- 8	161
360 to \$79 \$100 to \$19 \$120 to \$119 \$120 to \$149 \$170 to	13 17	=	6 13 17	347 727 504	13 21	18	12	26	174	6 34	21	າ້ຳ	25 50 53 102 89 161 283 175 118 36 69
\$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more		Ξ.		376 124 206	5	Ξ	19 7	4 12	98 55 30 36	6	5	=	36
\$400 to \$499 \$500 or more	9		9	81	4	=	-4	12 12	30 36		4		69 12
Na cash rent	\$280	- 1	\$280	65 \$233	\$255	\$214	\$303	\$257	\$223	\$260	\$255	\$220	21 \$217
HOUSEHOLD INCOME IN 1979				,	,						,		
Occupied housing units Median income	\$7 708 25		88 \$7 708	\$ 771 \$15 877 2 570	\$17 679	\$14 375	\$20 769 36	\$10 461 39	1 462 \$10 278	\$13 333	\$18 214	\$14 554	2 118 \$13 203
Owner-occupied housing units Median income	\$19 792		\$7 708 25 \$19 792	2 570 \$24 073	70 \$24 167	\$20 125	36 \$39 545	\$21 964	391 \$21 771	10 \$30 833	\$25 357	10 \$21 250 25	\$21 199
Renter-occupied housing units Median income	63 \$5 729	-	\$5 729	3 201 \$9 765	60 \$11 944	\$13 125	\$13 929	\$21 964 106 \$8 462	1 462 \$10 278 391 \$21 771 1 071 \$7 754	70 \$12 917	511 944	\$13 661	2 118 \$13 203 855 \$21 199 1 263 \$9 873
INCOME IN 1979 BELOW POVERTY	45 1.17		ψ 3 7 27		*** ****	\$10 .25	\$10 7£7	40 -02		,,	,,,,,,,	,	
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	Ξ	Ξ.	Ξ.	136 5.3 136		= 1	=	10.3	7.4 29	=	=	-	45 7.6 65
1.01 or more persons per room			Ξ	136 5	=	. =	=	4	29		=		65
1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	Ξ.		Ξ	Ė	=	=	=	Ξ.	.5.	=	Ξ	Ξ	=
	28	-	28	966	23	19	. 9	. 41	407	5.7	23	.14	407
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	44.4 28	=	44.4 28	966 30.2 913 118 53 15	23 38.3 23	44.2 19	15.5	38.7 41	38.0 387 47	5.7 4	23 38.3 23	56.0 14 8	407 32.2 388 47 19
1.01 or more persons per room Lacking complete plumbing for exclusive use_	=	=	-	118 53	1	8	Ė		47 20		Ξ	-	47 19
1.01 or more persons per room	-		-	15	-	-		_		-		-	10

			-								
Places						Blaine city	,		Brooklyn		
r Mcos	Albert Lea city	Anoko city	Apple Volley city	Austin city	Bemidji city	Total	Urban	Broinerd city	Center city	Brooklyn Park city	Burnsville city
YEAR STRUCTURE BUILT											
1979 to March 1980	7 699 106 553 712	5 512 222 643 797	6 778 873 1 873 2 077	9 448 50 277 607 558	3 898 98 289 369	8 701 475 1 881	8 593 464 1 843	4 963 43 393 279	10 978 261 396	15 803 1 153 3 523	12 827 1 078 2 248 4 493
1970 to 1974	712 1 041	797 1 461 940	1 844	607 558	489	475 1 881 1 797 2 941 1 163 280	464 1 843 1 791 2 929 1 148 268 150	279 608 641	396 1 275 3 407 4 834 586 219	1 153 3 523 2 949 5 643 2 026 281	4 493 4 430 512 14
1975 to 1978 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1959 1940 to 1969 1939 or earlier	1 041 1 510 1 035 2 742	485 964	73 16 22	2 310 1 865 3 781	408 515 1 730	280 164	268 150	881 2 118	586 219	2 020 281 228	· 14 52
Owner-ecopied housing units 1979 to March 1980 1975 to 1978	5 236 55	3 211 54	5 567 492	6 917	2 247 77	7 855 389	7 747 378	2 951 22	7 438 112	9 041 568	8 853 565
1975 to 1978	286 381 772	54 252 376 842	1 691 1 654 1 653	50 121 160 379	209 196 236	1 786 1 680 2 585 1 076	378 1 748 1 674 2 573	113 128 328	112 223 305 1 653	2 732 1 350 2 304	565 1 789 2 538 3 477
1970 to 1974 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 285 713 1 744	722 341 624	67	2 089 1 522 2 596	236 240 351 938	1 076 234 105	2 573 1 061 222 91	467 494 1 399	1 653 4 375 581 189	568 2 732 1 350 2 304 1 698 212	431 5 48
Renter-occupied housing units	2 185	2 171 147	809 88	2 213	1 407 21	619 31	619 31	1 707	3 313 92	6 227 435	3 227 179
1975 to 1978	22 234 328	391 405 579	148 382 157	135 425 175	63	42 90 311	42 90 311	239 141	160 937	702 1 519	
1975 to 1978 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1969 1950 to 1969 1940 to 1949	328 245 198 299 859	579 208 128 313	6	196	161 216 153 151	311 67 25 53	311 67 25 53	254 145	160 937 1 727 362 5	302	1 684 895 78 9
	859	313	16 12	311 971	642	53	53	331 576	30	69 51	4
BEDROOMS Year-round housing units	7 699 142	5 512	6 778	9 448 253	3 898	8 701	6 593	4 963 151	10 978	15 803	12 827
1	1 295 2 418 2 950	984 1 838 1 558	51 321 1 093 3 091	253 1 624 2 799 3 503	76 845 1 418 1 040	17 314 2 297 4 596 1 271	17 314 2 274	1 051	52 1 395 3 393	3 574 4 600	85 1 691 3 373
3 4 5 or more	2 950 800 94	1 558 921 180	3 091 1 690 532	3 503 1 096 173	1 040 399 120	2 297 4 596 1 271 206	2 274 4 530 1 252 206	1 481 586 80	1 395 3 393 4 447 1 451 240	4 600 5 053 2 008 507	3 373 4 431 2 743 504
Owner-accupied housing units	5 236	3 211	5 567 5	6 917	2 247	7 855	7 747	2 951	7 438	9 041	8 853 14 374
1 2	192 1 567 2 637 736 94	65 742 1 373	66 664 2 766 1 562	342 2 107	189 774 840	17 122 1 929 4 367 1 227	1 906	185 895	113 1 603 4 091 1 400	213 1 797 4 578 1 958	374 1 549 3 845 2 595
5 or more	736 94	877 154	1 562 504	3 238 1 064 154	332 107	1 227 1 193	4 301 1 208 193	1 266 530 69	1 400 231	4 5/8 1 958 489	476
Renter-eccupied housing units	2 185	2 171 27 904	809 46	2 213 222 1 122	1 407 61 627	619	619	1 707 119	3 313 43	6 227 55	3 227 71 1 208 1 501 362
2	1 024 769 236	1 032 1 145	46 246 222 204	1 122 626 211	627 488 157	174 305 116 11	174 305 116	761 639 145	1 243 1 653 314 51	55 3 108 2 617 403	1 208 1 501
5 or more	39	41 22	80 11	18 14	61 13	11 13	11	39	51	26 18	65 20
STORIES IN STRUCTURE Year-round housing units	7 (00	5 510	. 770	2 440	0.000	0.701			70.070		
1 to 3 4 to 6 7 to 12	7 699 7 500 73 126	5 512 5 328 96	6 778 6 774 4	9 448 9 210 32 194	3 898 3 793 105	8 701 8 701	8 593 8 593	4 963 4 765 45 153	10 978 10 832 12	15 803 15 651 35 117	12 827 12 362 465
7 to 12 13 or more	126	88	=	194 12	Ξ	Ξ	=	153	134	117	Ξ
PASSENGER ELEVATOR Year-round housing units Structures with 4 or more stories	7 699	5 512	6 778	9 448	3 898	8 701	8 593	4 963	10 978	15 803	12 827
Structures with 4 or more stories With elevator	7 699 199 168	5 512 184 179	4	238 225	105 105		- 10.2	4 963 198 192	146 146	152 123	465 459
UNITS IN STRUCTURE											
1, detached	7 699 5 194 103	5 512 3 252 110	6 778 5 025 687 50 101	9 448 6 995 85	3 898 2 488 31 322	8 701 6 606 26	8 593 6 504 26	4 963 3 275 37	10 978 7 248 497 104 205 285 2 064	15 803 8 401 844 483	12 827 6 827 1 277 118
3 and 4	897 309 293 394	259 271 385	50 101 69	598 457 442 336	322 166 131 263	6 606 26 73 73 60 271	6 504 26 73 73	379 246	104 205	483 244	191
2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc.	394 337 172	946 246	69 419 - 427	336 380 155	189 I	5	60 271 5	185 420 222 199	2 064 566 9	244 113 3 798 1 904	376 1 451 2 000 587
Owner-ecupied housing units 1, detached 1, attached		43 3 211 2 993	5 567 4 690	6 917	308 2 247 1 890	1 587 7 855 6 296	1 581 7 747 6 194	2 951 2 700	7 438 7 029 262	9 041 8 112	9 853
	5 236 4 768 68 200	40 88	380	6 917 6 373 58 177 96	7 89	15 17 26	15 17	23 70 25	262 60 17	495	8 853 6 471 962 29 119
3 and 4	32 33 135	44 18 28	46 59 385	96 83 130	8 30 223	26 16 1 485	26 16 1 479	25 26 107	17 70	85 115 230 4	119 720 552
Renter-occupied housing units	2 185 326	2 171	809	2 213 474 27	1 407 421	619 169	619 169	1 707	3 313 184 178	6 227	3 227
1, attoched 2 3 and 4	11 622 260	70 162 223 358	117 43 55 27	27 350	21 220	6 36	36	433 14 263 100	178 44 182 268	205 287 365	120 143 80 50 140
5 to 9	268 361 308	358 896 238	27 383	350 334 352 307 351	152 115 255	60 244	41 60 244	199 134 385 213	268 1 948 500	365 110 47 3 471 1 730 12	140 1 106
50 or more Mobile home or trailer, etc	308 29	238 15	14	351 18	165 58	5 58	5 58	213 66	500	1 730 12	1 106 1 569 19
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing											
1, mobile home or trailer, etc	2 156 337 \$269	2 165 288 \$327	787 279 \$500+ 508 \$276	2 194 500 \$221 1 694 \$168	1 407 500 \$268 907 \$172	595 209 \$343	595 209 \$343 386 \$275	1 684 490 \$234	3 292 350 \$428 2 942 \$272	6 196 473 \$457 5 723	3 195 250 \$500+ 2 945
2 or more	1 819 \$181	1 877 \$244	508 \$276	1 694 \$168	907 \$172	595 209 \$343 386 \$275	386 \$275	1 194 \$171	2 942 \$272	5 723 \$266	\$500+ 2 945 \$310

				Cottoge Grov	e city						
Places	Cloquet city	Columbio Heights city	Coon Ropids city	Total	Urban	Crystol city	Eogon city	Eden Prairie city	Edina city	Fairmont city	Faribault city
YEAR STRUCTURE BUILT											
Year-round heusing units	4 424 211 322	7 469 58 309	10 735 797	5 207 331 938	4 747 314 879	9 093 75 175	7 206 416 1 398	5 710 1 253	18 629 564 1 638	4 753 92	6 188 303 426 531 880 675 672 2 701
1970 to 1974	322 321 480 631	2 289 2 669	797 1 380 1 868 3 527 2 677	1 172 1 608 945	1 113	548 2 498 4 510	1 398 2 747 1 848 613	1 253 2 014 970 845 407	3 067	92 475 450 447 809	531 880
1950 to 1959 1940 to 1949	631 480 1 979	2 669 675 1 224	3 527 2 677 342 144	945 25 188	1 501 905 6 29	4 510 850 437	613 54 130	407 81 140	5 437 4 929 1 526 1 468	809 691 1 789	675 672
	3 173	5 167	8 757	4 845	4 421	7 000	4 399	4 379	13 656	3 264	4 158
Owner-occupied housing units	56 236 127	33 102 110	536 1 003 1 180	303 877 1 035	296 818 976	30 138 218	232 914 1 214	852 1 498 720	151 1 039 1 340	45 301 227	4 158 132 271 368
1960 to 1969	368 546	1 347 1 966 612 997	3 173 2 487	1 536 913	1 429 873	1 415	1 214 1 382 559	791 381	3 668 4 656 1 440	354 686	650 530 414 1 793
	412 1 428		288 90	162	23	4 117 738 344	43 55	35 102	1 362	496 1 155	
Renter-occupied housing units	976 82 69	2 183 11 207	1 579 79 302 636 327 172	282 5	256 5	1 977 7 29	2 425 14 415	1 004 172 426	4 305 263	1 351 24 174	1 678 106 139 160 217 135 198
1970 to 1974	189 92 77 55	207 135 917	636 327	39 128 46 32	39 128 46 32	330 1 057 353 112	1 414 459	250 54 26	548 1 562 1 551 216	214 93 119	160 217
1950 to 1959 1940 to 1949 1939 or earlier	77 55 412	667 62 184	172 26 37	32 6 26	32 - 6	353 112 89	47 6 70	26 41 35	216 72 93	119 163 564	135 198 723
BEDROOMS	412	104	37	20	٠	07	,,,	35	,,,	304	725
None	4 424 126 754	7 469 15	10 735 35	5 207 10 71	4 747 3	9 093 82	7 206 49	5 710 55 313	18 629 221	4 753	6 188 123
1	1 321	1 268 2 266 2 846	670 2 342	71 652	37 565	1 081 2 558	1 045 1 690	313 1 303	221 2 710 4 452	4 753 104 676 1 529 1 756	123 993 1 911
5 or more	1 497 590 136	2 846 906 168	35 670 2 342 5 169 2 062 457	652 2 636 1 539 299	2 476 1 400 266	82 1 081 2 558 4 040 1 202 130	1 690 2 997 1 197 228	1 303 2 602 1 191 246	4 452 5 841 4 050 1 355	1 756 607 81	2 350 681 130
Owner-occupied housing units	3 173	5 167	8 757	4 845	4 421	7 000	4 399	4 379	13 656 27	3 264	4 158
2	212 936	197 1 295 2 652	132 1 474	54 541	27 460	189 1 626 3 878 1 177	63 673	56 762	847 2 395	113 939	171 1 195
3 4 5 or more	1 349 547 123	2 652 866 157	132 1 474 4 735 1 958 452	2 471 1 485 294	2 321 1 352 261	3 878 1 177 123	2 370 1 091 202	2 253 1 063 240	5 191 3 885 1 311	1 580 572 60	171 1 195 2 042 620 130
Renter-occupied housing units	976 88	2 183 15	1 579	282	256	1 977	2 425	1 004 50	4 305 178	1 351	1 678
None	445 303	1 045 928 148	1 579 29 513 645 336 51	282 10 17 104 102 44	10 98 102	61 882 858	38 926 905 474	205 430	1 682	533 560	1 678 80 714 621 219
3 4 5 or more	445 303 90 43	148 40	336 51	102 44 5	102 38	858 144 25	474 61 21	239 74	490 117 25	1 351 100 533 560 129 12 17	219
STORIES IN STRUCTURE	,	<i>'</i>	,	,	3	(21	۰	25	"	-
Year-round housing units	4 424 4 247	7 469 7 336	10 735 10 712 23	5 207 5 207	4 747 4 747	9 093 9 007 86	7 206 7 120 86	5 710 5 552 158	18 629 16 185 1 231	4 753 4 719 34	6 188 6 116 72
4 to 6 7 to 12 13 or more	87 90	7 469 7 336 24 109	23	Ξ	Ξ	86	86	158	1 231 635 578	34	72
PASSENGER ELEVATOR		_	_	-	-	_	_	_	5/8	-	_
Year-round housing units	4 424 177	7 469 133 115	10 735	5 207	4 747	9 093	7 206 86	5 710 158 17	18 629 2 444 2 433	4 753 34	6 188 72 34
Willi elevator	164	115	23 23	-	-	86 41	17	17	2 433	10	34
UNITS IN STRUCTURE Year-round housing units	4 424 3 197	7 469	10 735	5 207	4 747 4 501	9 093	7 206	5 710	18 629	4 753 3 301	6 188
1, detached 1, attached	42	7 469 5 083 125	10 735 8 634 506 151	5 207 4 931 120 31 29	4 501 120 12	9 093 7 136 75 134	7 206 4 065 814 121	5 710 3 865 767 131 153 399 286	18 629 11 947 554 278		3 986 74
2	168 68	765 232 265 726	65 99		18	147 79 835	178 122	153 399		378 272 261 213	297 261
10 to 49 50 or more Mobile home or trailer, etc.	168 68 290 247 216	726 263 10	65 99 753 341 186	58 34 4	58 34 4	835 687	1 356 550	286 109	225 1 708 3 844	213 118 112	6 188 3 986 74 588 297 261 354 269 359
Owner-occupied housing units	3 173	5 167	8 757 8 104 380		4 421	7 000 6 845 32	4 399 3 765 461	4 379 3 598 558	13 656 11 427		
Owner-occupied housing units 1, detoched	2 873 22 54 12 43 169	4 852 23 213	380 15	4 845 4 676 100 26 22 17	4 275 100 7	32 35	461 13	558 30	294 88	3 264 2 937 48 87	22 220
3 and 4 5 or more Mobile hame or trailer, etc	12 43	31 44	15 24 57 177	22 17 4	18 17	35 24 64	13 115 45	30 87 106	1 820 6	35 56 101	43 28 314
Renter-occupied housing units 1, detoched 1, ottoched		2 183 173		282	256	1 977 252	2 425 151	1 004		1 351	
	976 186 20 124 138 42 244 193	102	1 579 265 84 112	175 20 5 7	156 20 5	43 99 123	285	1 004 123 93 91	4 305 344 230 190	1 351 271 50 266 225	1 678 330 29 295 238 219 288 254
3 and 4 5 to 9 10 to 49	138 42	193 258 650	41 58 731 288	_	= =	123 67	63 101 1 241	34 300 254	34 120 1 050	225 229	238 219
50 or more	193 29	263 6	288	58 17	58 17 -	67 779 614	1 241 483	109 -	2 337	229 181 118 11	288 254 25
UNITS IN STRUCTURE BY GROSS RENT											
Specified renter-occupied housing units	971	2 166	1 573	236	229	1 977	2 380	966	4 277	1 333	1 652
units 1, mobile horne or trailer, etc Medion gross rent 2 or mare	230 \$241 741 \$172	2 166 264 \$350 1 902	1 573 343 \$418 1 230 \$263	236 149 \$476 87	149 \$476 80	1 977 295 \$348 1 682 \$275	2 380 391 \$470 1 989	\$500+ 788 \$333	4 277 546 \$497 3 731	1 333 314 \$255 1 019	1 652 358 \$230 1 294
Median gross rent	\$172	\$241	\$263	\$308	\$312	\$275	\$293	\$333	\$390	\$167	\$181

Table 86. Structural Characteristics for Places of 10,000 to 50,000: 1980—Con.

							Inver Grove Heig	hts city		
Places	Fergus Falls city	Fridley city	Golden Valley city	Hostings city	Hibbing city	Hopkins city	Total	Urban	Lakeville city	Mankato city
YEAR STRUCTURE BUILT Year-round housing units 1979 to March 1978 1975 to 1978 1970 to 1974 1990 to 1969 1990 to 1969 1900 to 1969 1900 to 1969 1900 to 1969	4 914 72 402 427 717 712 656 1 928	10 660 358 1 017 1 510 4 365 2 759 524 127	7 690 58 503 540 2 975 2 468 777 369	4 398 292 516 554 1 111 726 224 975	8 322 131 868 631 632 1 603 953 3 504	7 248 129 625 1 733 1 735 1 286 973 767	5 672 327 1 005 1 532 1 388 990 160 270	5 443 300 979 1 499 1 354 941 142 228	4 518 246 1 061 1 430 1 113 244 93 331	10 620 140 482 1 033 2 312 1 961 1 287 3 405
979 to Cuter -ccupied housing uelts 1979 to March 1980 1970 to 1974 1970 to 1974 1960 to 1969 1960 to 1969 1960 to 1969 1960 to 1969 1970 to 1974 1970 to 1974	3 070 25 141 123 445 556 501 1 279	6 941 124 771 676 2 517 2 297 458 98	6 414 29 306 414 2 451 2 219 692 303	2 953 85 297 310 879 582 158 642	5 901 108 456 418 432 1 327 749 2 411	2 716 	4 187 306 804 756 1 110 912 141 158	3 976 279 778 723 1 076 872 123 125	3 831 187 902 1 329 956 184 60 213	5 430 67 157 279 917 1 400 629 1 981
Renter-eccupled housing units	1 616 30 256 275 253 136 120 546	3 475 195 223 782 1 732 448 66 29	1 183 12 181 124 489 240 71 66	1 251 159 196 230 198 112 66 290	1 967 13 338 189 188 218 148 873	4 345 129 453 1 442 1 519 425 268 109	1 351 6 182 699 276 74 12 102	1 333 6 182 699 276 65 12 93	506 25 93 93 119 48 33 95	4 539 30 325 730 1 268 505 475 1 206
BEDROOMS Year-round housing units	4 914	10 660	7 690	4 398	8 322	7 249	5 479	5 442	4 518	10.420
S or more Owner-eccepted housing units S or some and the second	103 799 1 669 1 564 643 106 3 070 	119 1 632 3 014 3 884 1 679 332 6 941 8 149 1 313 3 554 1 606 311	4 74 756 1 586 3 111 1 880 383 6 414 167 1 159 2 887 1 818 383 1 183	39 612 1 121 1 846 681 99 2 953 10 85 452 1 660 658 88	197 1 299 2 819 2 941 854 192 5 901 - 290 1 868 2 729 834 180	7 248 252 2 437 2 457 1 457 515 130 2 716 743 1 253 472 130	5 672 15 646 1 906 2 259 682 164 4 187 111 1 221 2 069 633 153 1 351	5 443 15 637 1 841 2 177 625 148 3 976 	7 212 1 133 2 054 902 210 3 831 7 100 785 1 910 844 185	10 620 537 2 136 3 471 3 117 1 092 267 5 430 6 202 1 459 2 559 1 003 2 03
None	90 610 707 173 30 6	3 475 111 1 414 1 599 296 40 15	533 414 191 45	1 251 29 485 601 114 11	1 967 170 863 748 160 18 8	4 345 223 2 256 1 641 191 34	15 477 632 170 48 9	15 468 632 161 48 9	102 245 110 36 13	4 539 348 1 755 1 827 477 68 64
Year-round housing units	4 914 4 746 168	10 660 10 478 182 - -	7 690 7 554 19 117 -	4 398 4 392 6 - -	8 322 8 286 36 - -	7 248 6 195 362 691	5 672 5 435 232 5	5 443 5 206 232 5	4 518 4 507 11 - -	10 620 9 721 712 162 25
Year-round housing units Structures with 4 or more stories With elevator	4 914 168 162	10 660 182 166	7 690 136 136	4 398 6 -	8 322 36 -	7 248 1 053 1 041	5 672 237 237	5 443 237 237	4 518 11 7	10 620 899 812
UNITS IN STRUCTURE Your round lossing units 1, destorded 3 and 4 3 and 4 3 and 4 10 to 49 50 or more rouler, etc. Additionary or rouler, etc.	4 914 3 183 2 20 404 217 2507 6607 102 2 779 - 157 27 27 27 21 20 20 20 20 40 151 233 233 20 20 20 41 151 233 233 233 233 233 234 235 235 235 235 235 235 235 235 235 235	10 660 6 402 522 522 228 340 1700 1700 1700 1700 1700 1700 1700 17	7 690 6 900 200 200 24 8 81 711 216 6 414 5 889 97 104 154 1 183 153 90 90 146 5 96 202	4 398 2 231 4 42 4 241 3667 1077 1077 1077 1077 1077 1077 1077 1	8 322 5 742 9 996 375 1897 777 1777 1777 1777 1777 1777 1777	7 248 2 311 343 393 92 1 005 1	5 672 3 322 897 897 1133 786 630 4 1897 3 331 465 630 505 1 351 190 128 404 404 117 739 197 18	5 443 3 118 459 77 113 33 786 621 3 976 2 904 3 37 61 3 860 5 1 333 111 128 400 281 111 739 79 9	4 518 3 233 115 78 88 441 771 771 771 771 771 771 771 771 771	10 420 5 431 1 90 725 4 91 1 350 1 350 1 408 5 430 4 783 3 228 6 3 2 28 6 4 783 9 2 9 2 28 6 4 4 783 1 6 783 1 6 783 1 783
1, mobile home or trailer, etc	1 607 369 \$239 1 238 \$211	3 470 363 \$394 3 107 \$268	1 161 221 \$458 940 \$270	1 236 148 \$311 1 088 \$241	1 936 336 \$234 1 600 \$194	4 329 192 \$327 4 137 • \$295	1 306 291 \$288 1 015 \$303	1 297 282 \$292 1 015 \$303	469 248 \$443 221 \$298	4 530 687 \$238 3 843 \$219

Places	Maple Grove city	Maplewood city	Marshall city	Minnetonko city	Mounds View city	New Brighton city	New Hope city	New Ulm city	Northfield city	North St. Paul city
YEAR STRUCTURE BUILT										
Vancational beauties units	4 744	9 042	3 974	13 217	4 359	7 875	7 837	5 133	2 224	4 061
1979 to March 1980	6 764 1 516 2 716 1 151 942 166 115 158	258 695	205 549 475 910 557	686 1 846	25 567	347 554	285	87	3 324 147 419	4 061 105 428 321 1 056 1 083 369 699
1975 to 1978	2 716	1 510	549 475	1 846	567 1 094	554 1 551	236	87 434 572	419 568	428 321
1970 to 1974 1960 to 1969 1950 to 1959	942	2 211	910	3 162	1 285	1 551 3 795 1 104	4 948	865 688	442 383	1 056
1950 to 1959 1940 to 1949 1939 or earlier	166	2 211 2 749 874 745	1 395	1 833 3 162 3 623 1 068 999	1 094 1 285 903 434	1 104 284 240	285 236 1 233 4 948 952 128 55	688 562	383 245 1 120	1 083
	158	745	883		51			562 1 925		699
Owner-occupied housing units	5 914 1 030 2 527 1 100 887 138 102 130	6 544	2 407	10 963	3 060	4 993	4 647	3 755	2 116	2 845 74 284 215 400 931 306 635
1975 to 1978	2 527	155 506 802	63 312 193	443 1 464	21 462	80 480 838	46 169 652	318 329	258 321	284
1970 to 1974	1 100	802	193	1 464 1 041 2 828 3 377	462 649 686	838	652 3 078	329	321 276	215
1950 to 1959	138	2 447	434	2 828 3 377	817	2 245 930	606	667 572	306	931
1975 to 1978 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1950 or order	102	1 217 2 447 791 626	546 434 284 575	962 848	383 42	208 212	82 14	406 1 392	306 154 743	306 635
	325	2 262			1 190	2 746	2 980	1 183	1 054	1 135
Renter-occupied housing units	325 59 125 37 50 28 10	61	1 401 97	1 704 51	4	216	230 67	7	8	1 135 24 144 106 600 145 52 64
1975 to 1978	125	130	225 273	236	100 389	216 71 691	67 563	106 230	152 241	144
1960 to 1969	50	61 130 669 969 263 75	316 116	236 736 277 190	561 80 47	1 516 165 59	1 704 329	178 94	147 77	600
	10	263 75	98 276	87	80 47	165	329 46 41	124	86 343	145 52
1939 or earlier	16	95	276	127	9	28	41	444	343	64
BEDROOMS										
Year-round housing units	6 764	9 042	3 974	13 217	4 359	7 875	7 837	5 133	3 324	4 061
None	7 90	59 1 004 2 447 4 116 1 166 250	74	1 183	19	75 1 213 2 274 2 638 1 357 318	15	64	77	40 593 1 220 1 624 499 85
2	1 737	2 447	1 345	2 676	620 1 492 1 491	2 274	1 616 1 912	1 540	520 962	1 220
3	1 737 3 212 1 462 256	4 116	1 345 1 383 521 108	2 676 5 182 3 313 798	1 491	2 274 2 638 1 357	2 735 1 336 223	2 101 672	1 082	1 624
5 or more	256	250	108		625 112	318		672 122	583 100	85
Owner-occupied housing units	5 914	6 544	2 407	10 963	3 060	4 993	4 647	3 755	2 116	2 845
None	56	145	34	22 383	56 855	151	147	158	15 50	51
2	1 400	1 338	586	1 798	855 1 427		391	963 1 878	461 987	703 1 535
4	56 1 400 2 852 1 347 252	145 1 338 3 702 1 112 241	34 586 1 196 498	383 1 798 4 859 3 152 749	610 112	2 385 1 298 311	391 2 591 1 314	651	529	481 75
5 or more		241	93	749	112	311	204	98	74	75
Renter-occupied housing units	325	2 262 53 848	1 401 63 461	1 704 32 689 653	1 190 19 524	2 746 72 1 047	2 980 15 1 341	1 183 57	1 054	1 135
1	24	848	461	689	524	1 047	1 341	415	62 455	521
3	115 134 52	1 045 274	719 141 11	653 233	596 39 12	1 390 172 58	1 462 133	501 168	412	471 82
4	52	274 33	11	233 62 35	12	58	1 462 133 15 14	168 18 24	55 44 26	1 135 40 521 471 82 11
5 or more	-	7	•	35	_	′	14	24	20	10
STORIES IN STRUCTURE										
1 to 3	6 764 6 764	9 042 8 763 279	3 974 3 864 110	13 217 12 691 526	4 359 4 350	7 875 7 853	7 837 7 583 26 228	5 133 5 123 10	3 324 3 285	4 061 3 941 120
4 to 6	- 7	279	110	526	4 559	22	26	10	39	120
7 to 12 13 or more		_			_		228	J.	Ξ.	Ξ
PASSENGER ELEVATOR										
	6 764	9 042	2 074	13 217	4 359	7 875	7 837	5 133	3 324	4.043
Vear-round housing units Structures with 4 or more stories With elevator	0 /0-	279 273	3 974 110 98	526 526	4 337	22	254 242	10	39	4 061 120 107
With elevator	-	273	98	526	-	-	242	-	-	107
UNITS IN STRUCTURE										
Year-round housing units	6 764	9 042	3 974	13 217 10 482	4 359	7 875	7 837	5 133	3 324	4 061
1, detached	6 764 5 378 915	6 192 376	2 460 29	10 482 454 275	2 642 14	4 486 395	4 530 148	3 731 44	2 007 23 347	2 884
	81 335	376 184 80	2 460 29 306 113	275 176	14 81	395 127	4 530 148 90 148	44 468 194	347 139	4 061 2 884 14 100 140 57 747 119
3 ond 4	335 30 16	122	254	168	134 69 842 101	91 79 1 899 513	122	106	163	57
10 to 49		122 1 173 630 285	254 455 154 203	601 1 028	842	1 899	2 066 726 7	106 169 121	368 87	747
50 or more Mobile home or trailer, etc	9	285	203	33	476	285		300	190	-
Owner-eccupied housing units), detached), attached	5 914	6 544 5 847 93	2 407 2 180 16 67 32	10 963 9 901 303 161 93 477 28	3 060 2 526	4 993 4 284 299	4 647 4 402	3 755 3 347	2 116 1 769	2 845 2 754
), attached	4 939 674	93	16	303	6	4 284 299				
3 and 4	19	100 15	67	161	24 17	49 20	9	104 46	93 32	41 24 21
2	233 40 9	236 253	17 95	477	30 457	70	207	11 /	43 1	21
Mode nome or trafer, etc		253	95	28		271		220	159	
Renter-occupied housing units 1, detached 2, attached	325 124	2 262 216 242 84 65 96 1 101	1 401 215	3 704 373 71 105 60 122	1 190 81	2 746 136	2 980 105	1 183 281	1 054 165	1 135 110
1, attached	124 110 58 27	242	13 202 81	71	8	83	105 118		236	110 9 54 116 47 680 119
2 3 and 4	27	65	81	60	114	71	81 138	316 142 106 148 116	94	116
5 to 9	- 6	1 101	209	122	69	50 1 809		106	136 314	47
50 or more Mobile home or trailer, etc	-	444	209 419 154 108	390 578	8 57 114 69 757 91 13	83 74 71 50 1 809 509 14	1 953 469	116	81 I	119
	-	14	108	5	13	14	-	. 62	28	-
UNITS IN STRUCTURE BY GROSS RENT										
Specified renter-occupied housing		2 007	1 000	1 (40	1 200	2 740	2 07/	1 100	1 044	1 100
1, mobile home or trailer, etc	283 192 \$500+	2 227 437 \$403 1 790 \$269	1 389 324	1 640 385 \$456 1 255 \$338	1 190 102 \$387 1 088 \$280	2 742 229 \$409 2 513 \$278	2 976 219 \$423	1 1 53 325	1 046 185	1 135 119 \$294 1 016 \$240
		\$403 1 790	\$245 1 065 \$197	\$456 1 255	\$387 1 088	\$409 2 513	\$423 2 757	\$238 828 \$174	\$287 861	\$294 1 016
Median gross rent	\$295	\$269	\$197	\$338	\$280	\$278	2 757 \$278	\$174	861 \$208	\$240

Places	Oakdole city	Owatonna city	Plymouth city	Romsey city	Red Wing city	Richfield city	Robbinsdele city	Roseville city	St. Louis Park city	Shoreview city
YEAR STRUCTURE BUILT										
Year-round housing units	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	6 086
1979 to Morch 1980	4 215 195	259	1 120	100	138	21	59 230 293	13 162 285	310	421
1970 to 1974	1 235	750	2 711	1 270	438 555	407	230 293	858 1 914	538 1 263	1 431
Year-round housing units	1 081 543	259 1 066 750 951 1 277 662	2 631 1 092	411 23	717 752 428	3 988 6 714	861 1 572	4 181 4 479	3 634 6 051	1 249
1940 to 1949 1939 or earlier	672 1 235 1 081 543 293 196	662 2 046	1 127 2 586 2 711 2 631 1 092 514 373	100 825 1 270 411 ,23 38	428 2 359	21 249 407 3 988 6 714 3 303 752	1 572 1 343 1 440	878 567	6 051 4 335 1 924	421 1 370 1 431 1 249 1 173 223 219
Owner-accurated housing units			7 790	2 587	3 705		4 251	8 745	11 732	4 724
Owner-occupied housing units	2 996 144 522 739 672	4 844 132 677 501 793	654	87		10 100 16		79 452	88 185	4 724 381 1 276
1970 to 1974	739	501	1 549	803 1 227 355	332 262 571	93	60 112	876	314 1 157	848 750 1 111
1950 to 1959		1 062	946	16	626	5 549 3 045	362 1 222	876 2 227 3 859	4 628 3 714	1 111
1979 to March 1980	268 161	1 062 432 1 247	7 790 654 2 139 1 549 1 766 946 445 291	6 93	307 1 558	63 93 725 5 549 3 045 609	1 258 1 214	767 485	3 714 1 646	177
1979 to Morch 1980	1 036 24 121 433 345 53 25 35		2 693	73	1 463	5 158		4 131	5 937	1 230
1979 to March 1980	24 121	1 902 91 307 249 143 168 219 725	272		80 97	5 179	1 454 36 162	190 379	120 337 867	14 81 544
1970 to 1974	433	249	1 090 767 107	6	265 125 114 94	310		1 017	867	544
1950 to 1959	53	168	107	23 7	114	3 180 1 129	345	1 814 567 111	2 410 1 352	36
1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	25 35	725	65 56	14 23	688	3 180 1 129 234 121	477 345 75 183	53	1 352 598 253	488 36 34 33
BEDROOMS										
Year-round housing units	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	6 086
None	4 215 100 544	103		-	54 875 1 754 1 965		8	76 2 685 3 279 4 844 1 901 377	254 3 185 6 343 6 142 1 805	76 787 1 591
2		2 076 2 691 1 049 114	1 328 2 811 3 540 2 631 594	60 359	1 754	3 314 4 589 5 597 1 614 233	750 2 190 2 150	3 279	6 343	1 591
4	1 632 563 33	1 049	2 631	1 402 853 109	642 97	1 614	625	4 844 1 901	1 805 326	2 451 1 004 177
5 or more Owner-occupied housing units	33 2 996	114 4 844	594 7 790	109	97 3 705	233 10 100	75 4 251	377 8 745	326	
None	40		7	- 1	7	6	-	-	11 732 5	4 724 5
2	40 121 782	165 1 167 2 412	1 288	25 283	139 1 092	150 2 916	110 1 414 2 063	328 1 614	492 3 466 5 725	105
3	1 489 531	2 412	236 1 288 3 222 2 489 548	1 341	1 092 1 811 568	2 916 5 246 1 562 220	2 063 596	1 614 4 584 1 853	5 725	1 112 2 352 975
5 or more	33	988 112	548	830 108	88		68	366	1 736 308	975 175
None	1 036 53	1 902 77	2 693 112	73	1 463 41 657	5 158	1 454	4 131 69	5 937 241	1 230 71 644
1	401 426 128	731 815	1 003	30 43	657	3 111 3 111	422	2 284 1 534	241 2 557 2 679	644
3	128 28		1 003 1 331 182 49	43	578 129 49	1 607 295 51	710 73 24 7	202	374	462 40 13
5 or mare	28	41 2	16		49	51 13	24 7	35 7	68 18	13
STORIES IN STRUCTURE										
Year-round housing units	4 215	7 011	11 027	2 783 2 783	5 387	15 434 15 218	5 798 5 651	13 162	18 055	6 086
1 to 3 4 to 6 7 to 12	4 215 4 108 107	7 011 6 905 100	10 931	2 783	5 387 5 164 18	15 218 63	91	13 162 12 754 408	18 055 17 345 636 74	6 067
7 to 12 13 or more		6	Ξ.	-	205	63 153	138		74	= 1
PASSENGER ELEVATOR				_			_	_	-	- 1
Year-round housing units	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	4.084
Year-round housing units Structures with 4 or more stories With elevator	4 215 107 87	7 011 106 67	96 90	- 10-	223 205	216 173	5 798 147 147	408 397	710 644	6 086 19 13
	67	°′	90	- 1	203	1/3	147	397	044	13
UNITS IN STRUCTURE	4 015	7 011	11 027			35.64		13 162	18 055	
1, deteched 1, attoched	4 215 2 451 313 132 215	4 816	7 379	2 783 2 671	3 709	15 434 10 272 153 287 104	5 798 4 238 147 474	8 198	11 441	3 922
2 3 ond 4	132	550	7 379 633 212	ıî	603	153 287	474	330 153	11 441 552 329	621
5 to 9 10 to 49	215 29 615	314 259	67 72 1 069	32	337 138	104 270	46 87	58 73	74 678 3 507	118
10 to 49	615	4 816 150 550 314 259 630 70 222	1 069	13	5 387 3 709 57 603 337 138 238 199 106	270 3 214 1 069	596 210	73 2 476 1 790	3 507 1 467	865
50 or more Mobile home or troller, etc	306 154	222	1 544 51	44	106	65	-	84	7	6 086 3 922 621 21 118 20 865 349 170
Owner-occupied housing units 1, detached	2 996 2 347 227	4 844 4 437	7 790 6 767	2 587 2 510	3 705 3 384 23 150	10 100 9 839 53 80	4 251 4 040	8 745 7 931 238	11 732 10 897 258	4 724 3 749 591
1, detached 1, attached	227	26 115 27 27	· 531	6	23 150	53	4 040 38 155	238 50	258 107	591
3 and 4	49 148 71 154	27	53 282	32	49 17	9 54	133 4 14	8 434	15	102 112
Mobile home or trailer, etc		212	39	28	82	65	14	434 84	448	170
Renter-occupied housing units 1, detached 1, attached	1 036 91 65 71 46 24 500 239	1 902 266 101	2 693	73 38	1 463	5 158 361 100 202	1 454 154 95 305	4 131 182	5 937 456	1 230 102 16 21 16 13 831 231
1, attoched	65	101	271 41 79 14 30	- 1	1 463 241 26 395 258 122 210 187	100	95		226 222	16
3 and 4	46	424 279 231 547	14	6	395 258	202 85	305 42	101 50	222 59	21 16
5 to 9 10 to 49	24 500	231 547	30 864 1 388	13	122 210	85 258 3 112 1 040	42 84 564 210	50 73 2 202	59 495 3 181 1 298	13 831
50 or more Mobile home or trailer, etc	239	48 6	1 388	16	187 24	1 040	210	1 438	1 298	231
UNITS IN STRUCTURE BY GROSS RENT		ا	· ·							
Specified renter-occupied housing										
Specified renter-occupied housing units 1, mobile home or troiler, etc	1 024	1 879	2 643	55	1 427	5 146	1 454	4 131	5 901	1 197
Median gross rent	1 024 144 \$463 880	1 879 350 \$230 1 529	2 643 268 \$469 2 375	55 36 \$238 19	1 427 255 \$252 1 172	5 146 449 \$440 4 697	1 454 249 \$373	4 131 267 \$462 3 864	646 \$389 5 255	\$393 1 112
2 or more Median gross rent	\$238	1 529 \$218	2 375 \$319	\$275	1 172 \$173	4 697 \$249	1 205 \$260	3 864 \$279	5 255 \$281	1 112 \$284

								Woodbury	city	
Places	South St. Paul city	Stillwoter city	Virginio city	West St. Paul city	White 8ear Lake city	Willmor city	Winono city	Total	Urban	Worthington city
YEAR STRUCTURE BUILT										
Year-round housing units	7 909 75	4 279 176	5 025 50	7 685 77	7 304 281	6 000 180	9 202 176 505 505 991 790 780 5 455	3 475 397 816	3 201 395 791	4 085 116 386 398 588 733 677 1 187
1975 to 1978 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949	274	399 701 505	292 118 172	216		863 810 735	505 505	816 786	791 737	386 398
1960 to 1969	1 419 2 300	505 354	819	2 466	2 330 2 048	1 022	991 790	786 867 451	737 815 403	588 733
1940 to 1949 1939 or earlier	499 1 419 2 300 1 188 2 152	354 240 1 904	711 2 863	1 254 2 466 1 539 787 1 247	754 2 330 2 048 522 910	610 1 780	780 5 455	17	17 43	1 187
Owner-occupied housing units	5 625	2 150	2 879	4 271	5 713	3 633	5 708	2 668 257 645	2 444	2 742
Owner-occupied housing units	51 166 187	24 354 562 385 296	30 60	47 219 289	158 381	81 357	50 220 241	645 616	257 620 471	189
1970 to 1974	813 1 838	385 204	62 94 679	737 1 322 597	1 664 1 913	339 539 821	261 418 478	714 429	666 389	427 592
1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	948 1 622	171 1 367	335 1 619	597 1 060	431 1 664 1 913 421 745	442 1 054	475 3 806	515 714 429 13 95	13 28	2 742 35 189 217 427 583 503 788
Renter-occupied housing units	2 123	906	1 878	3 230	1 404		3 078	564	521	1 162
1979 to March 1980	110 306	55 39 139 92 51 58	232	26 85 912	85 62	2 166 74 483 457	113 278	105 271	105 266	148
1970 to 1974	508	139 92	232 56 71 110	1 689 193 167	318 614	457 184 177 146	278 202 489 261 289	125 15	121	170
Renter-occupied housing units	441 213 455	58 472	331 1 073	167 158	85 62 318 614 118 80 127	146 645	289 1 446	4 44	10 4 15	1 162 69 148 170 143 128 162 342
1939 or earlierBEDROOMS	455	4/2	1 0/3	130	127	040	1 440	**	13	342
Year-round housing units	7 909 91	4 279	5 025	7 685	7 304 39	6 000	9 202	3 475 15	3 201 15	4 085
None	1 137 1	56 625 1 012 1 621	204 1 216 1 570 1 529	78 1 877	39 643	66 925	9 202 294 2 039	252	15 246	4 085 72 589 1 287 1 540 490
3	2 793 2 823	1 012 1 621	1 570 1 529	2 677 2 203 712	643 1 852 3 062	2 157 2 015 726	3 078 2 472 1 047	838 1 549 689	246 754 1 461	1 287 1 540
5 or more	916 149	830 135	424 82	138	1 412 296	1111	272	132	615 110	107
None	5 625 5	3 159	2 879	4 271	5 713 13	3 633 6	5 708 11	2 668	2 444	2 742
2	151 1 815	155 596	181 856	138 1 226	123 1 086	81 1 059	2 016 2 103	65 494 1 358 633	59 429	112 719 1 358 451 97
3	2 654 871	1 497 776	1 379 386 77	1 226 2 093 676	1 086 2 855 1 373 263	1 720 664	927	1 358 633	1 285 575	1 358 451
5 or more Renter-occupied housing units	129 2 123	135 906	1 878	138 3 230	263 1 404	103 2 166	241 3 078	118 564	96 521	97 1 162
None	75 961 913	906 56 344	1 878 160 927 631	75 1 682 1 382	1 404 26 510	44 784	254 1 472 928 301	564 15 173 247	15 173 233	67 424
3	115	366 100		67	698 133	1 036 244	928 301	87	233 72	67 424 490 147 24
5 or more	45 14	40	30	24	19 18	50 8	92 31	28 14	72 14 14	24 10
STORIES IN STRUCTURE									-	
1 to 3	7 909 7 592	4 279 4 119	5 025 4 731 91 59	7 685 7 461 224	7 304 7 224	6 000 5 871	9 202 8 948 120 128	3 475 3 475	3 201 3 201	4 085 3 908
1 to 3	11 103	46 114	91 59	224	80	119	120 128	1		177
13 of more	203	-	144	-	_	10	6	-	-	-
PASSENGER ELEVATOR Year-round housing units	7 909	4 279	5 025	7 685	7 304	6 000	9 202	3 475	3 201	4 085
Structures with 4 or more stories With elevator	317 312	160 151	294 203	7 685 224 198	80 58	129 129	9 202 254 249	1 1		177
UNITS IN STRUCTURE										
Year-round housing units	7 909 5 463	4 279 3 159	5 025 2 767	7 685 4 128	7 304 5 746	6 000	9 202 5 694	3 475 2 352	3 201 2 108	4 085 2 876
1, detoched 1, ottoched	5 463 121 788 274	3 159 15 417	2 767 73 741	4 128 135 298	5 746 250 120 47 117	20 780	180 938	2 352 485 24	485 17	60 249 214 106 219
	274 331 611	209 101 256	461 337	60 117	47 117	353 267		106 122	106 122	214 106
5 to 9	297	256 122	461 337 417 203 26	2 043 904	790 234	3 339 20 780 353 257 678 262 301	404 754 433 85	296 67 23	296 67	219 185 176
Owner-occupied housing units	24 5 625	3 159	2 879	4 271	5 713	301 3 633	5 708	23 2 668	2 444	2 742
Owner-occupied housing units 1, detoched 1, attoched	5 147	3 159 2 959 5	2 490	3 947 80	5 381 195 49	3 086	5 708 5 075 89	2 154 370	2 444 1 948 370	2 470 42
3 and 4	282 55 47	5 140 38 17	233 59 44	125	49 40 48	- 233 57 13	349 98 51	100	100 22	91 14
Mobile home or trailer, etc	47 24	-	44 18	112	48	13 233	51 46	100 22 18	22	2 742 2 470 42 91 14 38 87
Renter-occupied housing units 1, detached	2 123	906 151 10 242 171	1 878 200	3 230 112	1 404 227	2 166 190	3 078	564 107	521 74	1 162
1, attached	220 51 484	10	23 441	47 164	27 71 7		85 531	18	13	18
3 and 4 5 to 9 10 to 49 50 or more	203 306 562	171 86 228	200 23 441 381 280 342 203	112 47 164 53 117	7 96	277 252	444 85 531 591 348 636	109	109	178 84
	562 297	228 18	342 203	1 920 817	96 746 230	466 277 252 656 256	424	109 246 67	246 67	1 162 330 18 143 178 84 183 169 57
Mobile home or trailer, etc	-	-	8	-	-	60	19	5	-	57
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing						•	-			
Specified renter-occupied housing units	2 110 266 \$291 1 852	891 146 \$369 745 \$235	1 868 221 \$226 1 647	3 230 159 \$358 3 071	1 376 228	2 157 250 \$274 1 907	3 062 532 \$233 2 530	533 87 \$472	512 71	1 150 393 \$239 757 \$182
	\$291 1 852	\$369 745	\$226 1 647	\$358 3 071	228 \$391 1 150	\$274 1 907	\$233 2 530	\$472 446 \$314	\$500+ 441 \$314	\$239 757
Median gross rent	\$223	\$235	\$165	\$278	\$257	\$211	\$183	\$314	\$314	\$182

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980

	[Data are estimat	tes based on a sar	nple; see Introduc	tion. For meanin	g of symbols, see	e Introduction. For de	efinitions of te	erms, see appendi	xes A and 8]		
						Blaine cit	y				
Places	Albert Lea city	Anoka city	Apple Valley	Austin city	Bernidji city	Total	Urban	Brainerd city	Brooklyn Center city	Brooklyn Park city	Burnsville city
Now would be when whe											
. Year-round housing units	7 699 7 636	5 512 5 480	6 778 6 750	9 448 9 323	3 898 3 772	8 701 8 667	8 593 8 559	4 963 4 854	10 978 10 933	15 803 15 736	12 827 12 793
No bathroom or only a half bath	102	69	21	209	136	50	50	168 3 504	73	161	, 111
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	4 773 1 663 1 161	69 3 352 966 1 125	2 333 1 308 3 116	5 397 2 158 1 684	2 864 522 376	50 5 343 1 682 1 626	5 282 1 648 1 613	3 504 751 540	6 072 2 656 2 177	10 062 2 400 3 180	4 461 2 537 5 718
SOURCE OF WATER	7 618	5 258		9 397	2 898	7 898	7 898	4 896	10 606	14 273	12 221
Public system or private company Individual drilled well Individual dug well	72	229 18 7	6 573 199	45	866 134	741 53 9	640	4 60 7	338 34	1 479	569 37
Some other sourceSEWAGE DISPOSAL	-	7	-	6	-	9	46	-		-	
Public sewer Septic tank or cesspool Other means	7 599 92	5 276 229	6 569 190 19	9 404 38	3 257 593	7 941 746 14	7 941 638	4 724 229	10 974 4	14 858 924	12 394 414
AIR CONDITIONING	8	7		6	48	14	14	10	-	21	19
None	3 246 1 805	1 864 1 104	2 007 3 798 973	4 172 2 128	3 212 145	3 612 2 683 2 406	3 555 2 657 2 381	3 831 254	2 015 3 588 5 375	3 356 5 421 7 026	2 694 6 239 3 894
HEATING EQUIPMENT	2 648	2 544		3 148	541		100	878			
Steam or hot water system Central warm-oir furnace	7 699 1 417	5 512 1 679 3 398	6 778 368 6 259	9 448 1 540	3 898 686 2 165	8 701 508 7 572	8 593 501 7 515	4 963 1 362	10 978 2 278	15 803 4 702 10 145	12 827 3 717
	5 572 52 214 182	3 398 44 155	15	7 205 10	2 165 8 261	7 572 171	7 515 159 74 58	2 680 25 74	8 265 39	95	8 561 117
Other built-in electric units Floor, wall, or pipeless furnace Roam heaters with flue	230	81 (55 32 31	243 173 165	84 359 121	171 86 58 206 27 73	58 206	158	2 278 8 265 39 191 92 82	537 106 116	58 103
Fireplaces, stoves, or partable room heaters	18 14	62 29 64	15	69 37 6	121 209	27 73	206 20 60	149	20 11	49 53	3 717 8 561 117 238 58 103 10
NoneOwner-occupied housing units	5 236	3 211	5 567 47	6 917	2 247	7 855	7 747	2 951	7 438	9 041	
Owner-occupied housing units Steam or hot water system Central warm-air furnace Bectric heat pump	512 4 478	322 2 689 14	5 454 15	728 5 952	153 1 553	7 855 250 7 110	243 7 053 148	459 1 969 13	273 7 056	610 8 224	8 853 1 563 7 079 22
Other built-in electric units Floor, wall, or pipeless furnoce	13 110	50 27	21	117	98 33 177	53 58	41 58 131	20 129 223	23 37 44	61 42	48 36 88
Other built-in electric units Floor, wall, or pipeless fumoce Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	104 8 5	44 11 54	20 10	51 29 31	177 55 173	160 53 58 131 20 73	131 13 60	49	44 ~ 5	42 53 11	88 - 17
MOUSE	2 185	-	809	2 213	1 407	619	-	1 707	-	40 - 6 227	-
Renter-occupied housing units Steam or hot water system Central warm-oir furnace	864 872	2 171 1 291 653 30 97	311 418	739	509 484	246	619 246 258	786 586	3 313 1 946 1 050	3 837	3 227 1 934
Central warm-air furnace Electric heat pump Other built-in electric units	46	30 97	50		151	258 11 33	246 258 11 33	42	39 168	1 684 87 448	95 186
Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue	72 119 10	54 18 18 10	11	206 56 89 33	30 151	64 7	64	26 175 86	1 946 1 050 39 168 55 29	57 63 38	1 934 959 95 186 22 15
Fireplaces, stoves, or portable room heaters	9 -	iõ	5 3	6	55 27	<u>'</u>	<u>-</u> [-	6	13	6
Occupied housing units	7 421 312	5 382	6 376	9 130	3 654 241	8 474	8 366	4 658	10 751	15 268 297	12 080
VEHICLES AVAILABLE	312	141	46	404	241	87	87	268	84	297	93
Total: None	1 020	418	. 13	1 069	671	128	128	653	454	567	118
2 3 or more	1 020 2 800 2 572 1 029	418 2 063 1 892 1 009	1 338 3 706 1 319	1 069 3 727 3 233 1 101	671 1 513 999 471	128 2 165 3 955 2 226	128 2 151 3 903 2 184	653 2 243 1 175 587	3 888 4 170 2 239	567 5 222 6 593 2 886	3 722 5 651 2 589
Automobiles: None	1 119	484	97	1 217			300	751		737	100
2	3 573 2 230 499	2 646 1 711 541	2 004 3 511 764	4 616 2 704 593	835 1 939 690	307 3 258 3 914	3 212 3 882 972	2 733 996 178	598 4 716 4 125 1 312	6 745 6 303 1 483	4 717 5 531 1 644
3 or more Trucks or vons: Name	5 777	4 075	1	7 314	190	995					
1	1 474 156	1 169 123 15	4 762 1 543 62	1 745	2 586 994 60 14	5 391 2 808 257	5 365 2 726 257	3 525 1 036 97	8 353 2 227 156 15	3 593 197	9 622 2 219 201 38
3 or moreYEAR HOUSEHOLDER MOVED INTO UNIT				24		18	18	-	15	12	38
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969. 1950 to 1959.	5 236 422 1 143	3 211 274	5 567 1 238	6 917 582	2 247 282	7 855 1 481 3 186	7 747	2 951 349 691	7 438 592 1 577	9 041 1 539 3 905 1 149	8 853 1 834
1970 to 1974 1960 to 1969	422 1 143 960 1 169	916 621 714	2 605 946 742	1 275 1 010 1 377	616 298 443	3 188 1 273 1 394	3 144 1 261 1 376 422	370 654 436	1 083	3 905 1 149	3 378 1 756
	935 607	420 266	36	1 705 968	271 337	429 90	422 83	436 451	2 004 2 021 161	1 618 755 75	1 834 3 378 1 756 1 718 153 14
	2 185 942	2 171 1 155 717	809 545	2 213 907	1 407 767	619 381	619 381 177	1 707 956		6 227 3 947 1 820	3 227
1979 to March 1980	2 185 942 734 314 120 75	717 189 89	218 34	674 297 214	1 407 767 365 147	381 177 31 30	177 31 30	956 436 169	3 313 1 704 1 196 309	385 I	2 312 752 142 21
1959 or earlier	120 75	89 21	6	214 121	87 41	30	30	81 65	86 18	65 10	21
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Coupled housing units Owner-occupied housing units Owner-occupied housing units Locking complete plumbing far exclusive use No complete kirchen facilities No vehicle available No telephone	2 147 1 378	1 007 572	98 70	2 647 1 956	959 638	300 286	293 279	1 511 1 038	1 273 927	728 404	406 313 5
Locking complete plumbing for exclusive use No complete kitchen facilities	14	7 6	6	1 956 59 19	41	=	- 1	41		406 7 7	5
No telephone	709 47 91	290	= = = = = = = = = = = = = = = = = = = =	732 65 75	405 30 199 775	19	19	26 393 28	178	166 8	25
No telephone Lacking central heating system Lacking air conditioning	960	12 332	6 39	1 118	199 775	11 137	130	183 1 141	11 274	15 220	74

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.

Places				Cottage Grov	ve city							
i luces	Cloquet city	Columbia Heights city	Coon Rapids city	Total	Urban	Crystol city	Eagan city	Eden Prairie city	Edina city	Fairment city	Faribault city	
Year-round housing units	4 424 4 357	7 469 7 413	10 735 10 688	5 207 5 165	4 747 4 724	9 093 9 046	7 206 7 199	5 710 5 698	18 629 18 595	4 753 4 650	6 188 5 993	
BATHROOMS No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	176 2 919 833 496	101 4 622 1 545 1 201	61 5 952 2 097 2 625	19 2 370 1 142 1 676	7 2 204 1 011 1 525	84 5 096 2 143 1 770	30 3 161 1 734 2 281	25 1 617 1 129 2 939	75 5 002 3 516 10 036	115 2 630 1 059 949	310 3 848 1 227 803	
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	3 711 625 53 35	7 469 - - -	10 008 676 51	4 712 487 8	4 695 52 -	8 600 469 24	6 559 622 25	4 705 973 32	18 036 573 20	4 738 15 - -	6 079 100 9 -	
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means AIR CONDITIONING	3 678 746 -	7 469 - -	10 223 512 -	4 701 488 18	4 685 56 6	9 087 • 6	6 562 629 15	4 924 776 10	18 524 99 6	4 738 15 -	5 978 145 65	
None Central system 1 or more individual room units	4 030 34 360	2 141 1 902 3 426	3 604 3 782 3 349	1 935 2 047 1 225	1 625 1 971 1 151	2 173 2 728 4 192	1 569 3 044 2 593	1 703 3 152 855	1 882 11 858 4 889	1 587 1 373 1 793	3 574 630 1 984	
HEATING EQUIPMENT Year-road housing units Steam or hot water system Central warm-inf funace Blectric hear pump Other built-in electric units Floor, wall, or pipeless funace Room heaters with flue Room heaters with flue Room heaters without flue Fireplaces, stores, or portable room heaters.	4 424 829 3 125 33 205 64 93 47 28	7 469 1 472 5 683 5 105 81 67 30 26	10 735 1 029 9 046 143 226 72 126 4 83 6	5 207 192 4 866 11 20 29 18 6	4 747 83 4 610 - 3 14 7 6 24	9 093 1 458 7 293 19 163 64 71 7	7 206 1 735 4 859 332 199 26 23 9	5 710 583 4 890 53 134 3 29 5	18 629 3 688 14 238 151 398 91 45 13	4 753 851 3 354 61 168 97 165 38	6 188 1 356 4 130 11 117 272 198 45 54 5	
None Dwner-ecopied housing units Steam or hat water system Central warm-air furnace Bectric heart pump Other built in electric units Floor, well, or pipeless furnace Room heaters with flue Room heaters with flue Room heaters without flue Fireplaces, stores, or portoble room heaters	3 173 405 2 546 25 55 41 52 21 28	5 167 383 4 635 17 555 33 18 26	8 757 228 8 156 104 61 51 70 4	4 845 130 4 582 11 17 23 18 6	4 421 28 4 348 - - 8 7 6 24	7 000 321 6 578 7 46 13 25 -	4 399 302 3 765 258 26 5 21 9	4 379 181 4 080 25 57 3 20 -	13 656 1 942 11 452 19 154 48 23 13	3 264 317 2 744 6 20 81 65 12	5 4 158 664 3 144 - 16 203 77 14 40	
None Renter-eccupied bousing units Steam or half water system Centrel werner of imace Bectric heard purpose Bectric heard purpose Fisco, well, or pipeless function. Fisco, well, or pipeless function. Soom hearters without files Fireplaces, stowes, or portable room heaters. None	976 378 395 8 131 10 41 13	2 183 1 050 968 5 88 26 34 12	1 579 781 567 29 131 17 48	282 62 204 - 3 6 - - 7	256 55 192 - 3 6 - -	1 977 1 055 681 12 117 51 46 7	2 425 1 316 851 74 156 16 2	1 004 391 519 28 55 	4 305 1 656 2 227 127 231 42 22	1 351 488 547 55 141 16 85 19	1 678 578 781 11 96 69 105 31 7	
Occupied housing units No telephane	4 149 114	7 350 92	10 336 106	5 127 12	4 677 12	8 977 127	6 824 62	5 383 28	17 961 43	4 615 214	5 836 283	
VEHICLES AVAILABLE Totols None 1 2 3 or more Automobiles:	553 1 489 1 492 615	816 2 686 2 483 1 365	182 2 453 4 822 2 879	52 1 094 2 605 1 376	40 1 019 2 420 1 198	296 3 019 3 787 1 875	85 2 256 2 970 1 513	23 1 113 2 924 1 323	1 045 6 177 8 110 2 629	420 2 010 1 552 633	685 2 464 2 033 654	
None	736 2 345 914 154	871 3 352 2 374 753	326 3 856 4 699 1 455	69 1 749 2 558 751	57 1 587 2 365 668	455 3 883 3 631 1 008	144 2 970 2 768 942	48 1 532 3 012 791	1 090 6 693 8 132 2 046	493 2 637 1 190 295	755 3 075 1 680 326	
None	2 543 1 420 156 30	5 743 1 486 114 7	6 669 3 297 330 40	3 553 1 498 76	3 319 1 302 56	6 629 2 150 183 15	5 098 1 565 158 3	4 140 1 103 134 6	16 537 1 352 47 25	3 455 1 020 123 17	4 695 1 088 32 21	
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-compied heusing units 1979 to Merch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 or certier	3 173 286 700 419 634 569 565	5 167 368 842 672 1 722 1 159 404	8 757 1 248 2 873 1 577 2 220 755 84	4 845 822 1 608 1 024 1 074 289 28	4 421 797 1 474 928 967 249 6	7 000 573 1 567 1 050 1 865 1 733 212	4 399 656 1 617 961 824 311 30	4 379 1 167 1 917 594 530 127 44	13 656 1 626 3 660 2 592 3 609 1 722 447	3 264 441 782 571 635 531 304	4 158 495 1 032 586 1 018 526 501	
1979 to March 1980	976 553 206 145 36 36	2 183 939 899 177 115 53	1 579 903 532 104 40	282 116 119 16 24 7	256 116 105 16 12 7	1 977 1 094 601 209 62 11	2 425 1 537 713 121 36 18	1 004 661 311 27 5	4 305 2 076 1 386 609 210 24	1 351 626 400 209 90 26	1 678 771 592 138 85 92	
CHARACTERISTICS OF HOUSING UNITS WITH HOUSINGLEORER OF POUSE 65 YEARS AND OVER Demonstration of the Characteristics of the Characteristic	1 189 873 32 15 370 25 29 1 072	1 337 901 9 5 469 7 5 455	544 379 13 - 86 6 21 171	156 142 - - 20 - 12 70	99 85 - 15 - 18	1 120 894 - 6 146 - 6 270	246 153 - - 28 6 9 59	195 174 8 5 6 - 15	4 361 2 929 16 - 893 11 24 409	1 363 932 21 30 307 48 61 501	1 685 1 226 50 37 441 24 79 902	

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.

	[Date are commerce	Dates on a comp.	,					,		
Places							Inver Grove Heig	hts city		
riuces	Fergus Falls city	Fridley city	Golden Valley city	Hastings city	Hibbing city	Hopkins city	Total	Urban	Lakeville city	Mankato city
Year-round housing units	4 914 4 834	10 660 10 617	7 690 7 651	4 398 4 357	8 322 8 118	7 248 7 193	5 672 5 651	5 443 5 422	4 518 4 495	10 620 10 161
	176	84	45			110	21	31	13	545
No bathroom or only o half bath 1 complete bathroom 2 or more complete bathrooms	3 080 852 806	5 931 1 919 2 726	2 178 2 009 3 458	53 2 497 946 902	371 4 793 1 469	4 734 1 400 1 004	3 270 1 198 1 173	3 170 1 149 1 093	2 295 801 1 409	6 657 1 758 1 640
SOURCE OF WATER					1 689					
Public system or private company	4 820 81 13 -	10 490 170 - -	7 513 159 18 —	4 252 133 13	7 306 906 102 8	7 192 49 7	4 574 1 051 42 5	4 570 845 23 5	3 608 904 - 6	10 521 93 6
SEWAGE DISPOSAL	4 757 157	10 602	7 653 31	4 223	7 189	7 235	4 700 954	4 696 729		10 467
Public sewer	157 -	58	31 6	4 223 164 11	1 09 i 42	4 9	954 18	729 18	3 585 918 15	10 467 102 51
AIR CONDITIONING	2 760	1 867 3 735 5 058	1 346	1 630	7 357 139 826	1 235	1 950	1 843	2 162	4 052 3 215
None Central system I or mare individual room units	680 1 474	5 058	4 219 2 125	1 876	826	1 643 4 370	1 462 2 260	1 405 2 195	2 162 1 452 904	3 353
HEATING EQUIPMENT Year-round housing units Steam ar hot water system	4 914 1 102	10 660 2 371 7 818	7 690 1 153	4 398 992	8 322 3 295	7 248 2 690 3 731	5 672 1 101	5 443 1 071	4 518 291 3 925	10 620 2 468 7 213
Central warm-air furnace Electric heat pump	2 661 200	7 818 24	6 286	2 805 61 230	8 322 3 295 3 415 179 537	3 731 77 538	5 672 1 101 4 176 39 130	4 029 29 123	3 925 78 44	7 213 88
Room heaters with flue	96 260	24 222 90 92 6 37	37 94 25 46 26 17	87 153 18	48 260 327	136 59 11	100	65 87	44 44 76	88 282 191 242
Steam or hot water system Central warm-of furnace Bectric heat pump Other buth-in electric units Room heaters with flue Room heaters with our Freplaces, staves, or portable room heaters. None	2 661 200 498 96 260 32 63	6 37	26 17 6	18 40 12	327 233 28	11 6	4 57	4 35	44 76 32 28	242 72 57
Owner-occipied housing units Steem or hot water system Central warm-in framce Electric Ment Jumpe Blectric Ment Jumpe Owner or peleks furnoce Roor, wall, or pipeless furnoce Roor wall, or propeless furnoce Roor houters without file Fireploces, stoves, or portable room hecters None	3 070 544	6 941 406 6 380	6 414 673	2 953 395	5 901 1 865	2 716	4 187	3 976	3 831	5 430 659 4 503
Central warm-air fumace	2 039 152		5 624 30 27	2 334 13 45	3 021	284 2 359 5	264 3 717 17	234 3 579 7	185 3 451 78	
Other built-in electric units Roor, wall, or pipeless furnace	2 039 152 76 36 140 25 58	31 23 62		45 37 81 14	44 195 35 224	27 32 9	38 25 79	31 25 66	78 37 21	49 85
Room heaters without flue fireplaces, staves, or portable room heaters	25 58	33	21 16 17	14 34	298 203	ź	4 43	30	27 15 17	79 12 43
None Renter-occupied housing units	1 616	3 475	1 183	1 251	16 1 967	4 345	1 351	1 333	- 1	-
Central warm-air furnace	489 511 43	3 475 1 933 1 247 24	466 583 7	575 342 48	1 196 274 117	4 345 2 288 1 327 72	1 351 762 401 22 91 40 21	1 333 762 392 22 91	506 96 309	4 539 1 534 2 396 88 218
Other built-in electric units Roor, wall, or pipeless fumace	43 382 60 120	24 180 61 30	67 25 25 10	48 163 50 63	290 13 29 25	72 496 95 50 11	91 40	91 40 21	7 23 43	218 80
Stem or hot water system . Stem or hot water system . Central warm-fill funce . Beckir keep pump . Beckir keep pump . Other built- electric units . Soon hotors with file . Room hotors with the . Fireplaces, stoves, or portable room heafers . None	120 4 5 2	30 - -	10	4 6	25 25 23	11 6	14	5	43 17 • 11	80 157 47 12 7
	2	0.00		-	-	_	-		-	
No telephone	4 686 125	10 416 86	7 597 17	4 204 99	7 868 270	7 061 105	5 538 55	5 309 55	4 337 112	9 969 279
VEHICLES AVAILABLE Total: None	422	410	170	210	054	702	00		77	1 100
1	1 928 1 424 712	3 406 4 263	170 2 153 3 704 1 570	318 1 334 1 661	956 2 806 2 766 1 340	703 3 378 2 259	90 1 805 2 288	90 1 776 2 196 1 247	77 903 2 200 1 157	1 100 4 226 3 250 1 393
3 or mareAutomobiles:	712 716	2 337		891	1 340 1 227	721	1 355 175	1 247	1 157	
2	2 333 1 350 287	4 306 4 258	210 2 619 3 742	353 1 755 1 636 460	4 327 1 858 456	785 3 742 2 070 464	2 545 2 204 614	2 444 2 141 556	1 639 1 937 600	1 228 4 997 2 923 821
3 or more Trucks or vons:	287 3 572	1 287	1 026						600 2 689	
1	1 027 82 5	7 806 2 432 159	1 148 87 18	3 132 944 123	4 830 2 714 292	6 200 789 72	3 725 1 603 187 23	3 660 1 464 168 17	1 412 224 12	8 227 1 570 169
3 or moreYEAR HOUSEHOLDER MOVED INTO UNIT		19		5	32	-				3
1979 to March 1980 1975 to 1978 1970 to 1974 1970 to 1974 1960 to 1969 1950 to 1969 1950 to 1969	3 070 327 775	6 941 657 1 819	6 414 493 1 579	2 953 387 780	5 901 483	2 716 332 691 339	4 187 721 1 402 763 805 408 88	3 976 694	3 831 702	5 430 600
1970 to 1974	327 775 454 745 352 417	1 250 1 960 1 129 126	493 1 579 1 063 1 998 1 041	490 737 333	483 1 221 865 1 231 1 127	339 426	763 805	1 360 706 757 382 77	702 1 663 788 475 128 75	600 1 457 721 1 246 853 553
1949 or earlier	352 417	1 129	240 }	226	974	426 534 394	408 88	382 77		853 553
Renter-occupied housing units 1979 to March 1980 1975 to 1978	1 616 640 522	3 475 1 993 1 132 295	1 183 433 492	1 251 764 343	1 967 947 515	4 345 2 150 1 533	1 351 654 561	1 333 654 543	506 251	4 539 2 670
1975 to 1978 1970 to 1974 1960 to 1969	1 616 640 522 242 165 47	295 44 11	117	56 51 37	223 214	4 345 2 150 1 533 502 131 29	1 351 654 561 87 32 17	1 333 654 543 87 32 17	506 251 180 28 32 15	4 539 2 670 1 312 336 120 101
CHARACTERISTICS OF HOUSING UNITS	47	"}	6	37	68	29	17	17	15	101
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER) (22		1.165			, , ,				
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumpting for exclusive use No complete kinchen foolines No vehicle ovoiloble	953 953 52	820 573	1 109 859 6	685 444 10	2 036 1 557 54	1 429 637 16	300 231 8	269 200 8	267 200 4	1 860 1 281 38 17
No complete kitchen facilities	1 532 953 52 5 470 11 125 817	171	6 80	219	2 036 1 557 54 23 628 40 159	637 16 21 490 17	8 8 20 8 19 105	8 20 8 19	11	17 535
Na telephone Lacking central heating system Locking air conditioning	125 817	11 139	12 289	40 212	159 1 819	17 9 254	19 105	8 19 91	8 14 148	535 27 56 672

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.

Maple Grove city	Maplewood city	Marshall city	Minnetonko city	Mounds View city	New Brighton city	New Hape city	New Ulm city	Northfield city	North St. Paul city
6 764 6 733	9 042 8 993	3 974 3 919	13 217 13 136	4 359 4 343	7 875 7 815	7 837 7 826	5 133 5 076	3 324 3 278	4 061 4 043
8 2 864 1 318 2 574	94 4 879 2 315 1 754	57 2 387 707 823	54 3 958 2 849 6 356	21 2 901 697 740	76 3 540 2 002 2 257	48 4 129 1 831 1 829	196 2 721 1 279 937	57 1 716 655 896	79 2 662 855 465
5 373 1 351 40	7 590 1 344 108	3 935 31 8	11 881 1 238 93 5	4 288 57 14 -	7 789 82 4 -	7 791 41 5	5 090 16 20 7	3 221 97 6	3 977 66 7
6 107 650 7	8 695 329 18	3 918 56 -	12 604 608 5	4 310 49 -	7 826 49 ~	7 823 9 5	5 080 53 —	3 215 103 6	3 995 48 18
3 105 2 892 767	2 773 2 600 3 669	1 093 1 253 1 628	3 448 5 789 3 980	1 122 1 162 2 075	1 593 3 003 3 279	1 229 3 196 3 412	1 854 1 504 1 775	1 548 720 1 056	1 531 816 1 714
6 764 324 6 171 30 138 - 36 32 33	9 042 1 815 6 734 74 168 90 91 15	3 974 772 2 469 102 342 103 113 17 56	13 217 2 368 10 316 46 226 71 132 5	4 359 950 3 162 - 85 44 92 6	7 875 2 036 5 426 71 207 36 59 14 26	7 837 2 051 5 344 81 234 38 37 32 20	5 133 1 120 3 593 16 54 40 219 14 77	3 324 796 2 310 25 87 30 54	4 061 955 2 893 10 78 39 43
5 914 284 5 406 30 115 	6 544 696 5 659 30 23 27 48 6	2 407 246 1 825 66 143 47 25 6	10 963 1 260 9 347 31 141 47 88 -	3 060 82 2 832 21 36 63 6 20	4 993 280 4 583 35 17 11 41 - 26	4 647 322 4 263 - 24 13 5 - 20	3 755 534 2 962 - 5 33 144 - 77	2 116 313 1 753 10 6 8 14 6	2 645 153 2 577 10 36 37
325 40 267 - 14 - 4	2 262 1 107 871 36 142 54 43 9	1 401 519 499 36 191 56 82 11	1 704 888 660 15 78 17 37 5	1 190 825 264 - 64 8 29	2 746 1 737 740 36 176 25 18 14	2 980 1 657 953 81 200 25 32 32	1 183 528 499 16 49 7 75 9	1 054 431 458 15 81 22 40 -	1 135 766 292 10 58 3 6
6 239 24	8 806 117	3 808 157	12 667 31	4 250 66	7 739 122	7 627 128	4 938 160	3 170 109	3 980 51
19 1 034 3 596 1 590	353 2 993 3 568 1 892	290 1 420 1 456 642	154 2 932 6 293 3 288	52 1 467 1 888 843	269 2 385 3 396 1 689	388 2 825 3 112 1 302	458 2 048 1 872 560	360 1 317 1 084 409	269 1 485 1 448 778
1 913 3 432 806		336	288 3 820 6 330 2 229	135 1 962 1 768 385	324 - 3 119 3 251 1 045	3 297 3 027 816		406 1 582 1 008 174	361 1 794 1 430 395 3 031
1 849 143 36	185 55	70	56	111	17	102	71 10		833 116 -
1 664 2 684 916 543 64 43	1 678 1 061 1 352 1 320 457	274 759 372 560 307 135	1 474 3 309 2 073 2 386 1 330 391	348 1 045 643 573 369 82	578 1 309 998 1 546 453 109	953 1 891 211 14	379 1 022 444 853 536 521	343 614 384 418 193 164	2 845 179 701 450 738 545 232
325 192 101 - 32	2 262 1 168 861 147 72 14	1 401 727 501 112 49 12	1 704 933 599 139 27 6	1 190 826 317 35 12	2 746 1 689 820 164 63 10	2 980 1 452 1 118 265 138 7	1 183 486 480 110 92 15	1 054 562 342 87 43 20	1 135 567 -71 73 19 5
180 180 - - 6 5 11	1 122 866 31 18 220 - 22 411	791 527 6 189 - 25 233	1 188 984 - 13 115 7 39 373	206 194 - - 12 - 15 63	588 376 108 5 10	834 245 - 247 5 5 87	1 292 1 013 41 17 311 32 62 47	674 428 16 22 209 10 19 275	640 432 6 - 145 5 15 282
	6 764 6 733 2 864 1 316 2 574 5 373 1 351 1 351 1 351 1 351 2 576 7 6 764 6 777 3 105 6 707 3 105 6 707 6 707 1 308 1 30	6 724 6 733 8 933 8 933 1 2 2 2 733 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 764	6 734	Maple Grove city	Maple Growe Dr. Maple Maple Dr. Maple Dr. Maple Dr. Maple Dr. Maple Dr. Dr.	Maple Grown City Maple Grown	Meph Grove City Meph Grove City Memoral City City Sev Hope City New Unit City 6 7844 9 6622 3 719 13 1156 4 384 7 815 7 825 5 136 2 844 4 877 2 377 3 538 2 201 3 540 4 129 1 727 2 1 2 174 1 754 1 222 2 377 3 538 2 201 3 540 4 129 1 727 3 2 373 7 790 3 3 958 1 1 881 4 288 7 815 7 822 7 727 4 1 3 1 3 1 1 344 1 1 2 8	Maple Grown Declaration Maple Ma

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.

These are estimates have an expedience as introduction. For manning of numbers are lateralisation of terms are appearable as a final state.

	[Dato are estimates	based on a sample	; see Introduction.	For meaning of sy	mbols, see Introdu	ction. For definition	ns of terms, see op	opendixes A and 8]		
Places	Oakdale city	Owatonno city	Plymouth city	Romsey city	Red Wing city	Richfield city	Robbinsdole city	Roseville city	5t. Louis Park city	Shoreview city
Year-round housing units	4 215 4 156	7 011 6 889	11 027 10 976	2 783 2 767	5 387 5 309	15 434 15 403	5 798 5 775	13 162 13 108	18 055 18 002	6 086 6 047
	60	120	51	_	186	77	30	58		48
RATHROOMS No bothroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	2 417 924 814	4 067 1 570 1 254	4 142 2 039 4 795	1 410 455 918	3 167 1 107 927	10 097 2 732 2 528	3 401 1 285 1 073	6 161 3 096 3 847	105 11 092 3 778 3 080	2 558 1 467 2 013
SOURCE OF WATER Public system or private compony Individual dailed well Individual dug well Some other source	4 092 110 13 -	6 903 89 19	9 847 1 149 27 4	95 2 608 80 -	5 123 223 41	15 257 174 - 3	5 768 30 - -	12 573 585 - 4	17 983 69 3 -	4 531 1 487 68 -
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	4 068 121 26	6 921 83 7	10 263 737 27	81 2 696 6	5 143 212 32	15 423 6 5	5 764 34 -	13 089 67 6	18 024 31 -	5 915 165 6
None Central system I or more individual room units	1 516 1 131 1 568	3 374 1 972 1 665	2 372 5 384 3 271	1 306 921 556	2 739 867 1 781	2 718 4 073 8 643	1 640 1 450 2 708	2 880 4 377 5 905	3 539 5 539 8 977	1 573 2 658 1 855
HEATING GOUPARENT Year-room backing units Steam or hot water system Gentral warmer funceo Betrits heat pump Other built-in electric units Floor, well, or pipeless funceo. Room heaters without flue Room heaters without flue Freplaces, stores, or portroble room heaters.	4 215 887 3 095 33 111 45 26 4	7 011 1 215 5 238 13 64 199 226 24 32	11 027 2 292 8 086 141 262 84 102 27 33	2 763 183 2 300 29 91 21 44 6	5 387 1 104 3 469 54 171 76 388 65 60	15 434 3 270 11 519 91 331 119 77 12	5 798 983 4 657 19 60 29 45	13 162 3 650 8 733 69 530 62 79 12 27	18 055 4 180 12 964 71 580 141 100 13	6 086 1 118 4 725 47 76 27 55 14 24
None — Owner-accepted housing units — Steom or hot water system — Central warmer funnee — Bectric heat pump — Other built-in electric units — Beory, woll, or pipoless funnee — Room heaters without flue — Room heaters — Roo	2 996 279 2 663 14 6 16 11	- 4 844 413 4 178 - 5 138 90 7	7 790 651 6 925 52 75 16 53	2 587 178 2 146 29 86 21 30 6	3 705 504 2 866 30 45 37 154 19	6 10 100 382 9 594 17 7 39 52 - 9	4 251 268 3 927 7 17 27 -5	8 745 1 001 7 574 30 40 6 61 6	11 732 852 10 668 16 79 26 79 6 6	4 724 319 4 318 10 6 11 32 14
Renter-occupied housing units Steam or hot water system Central warm-wile funces Electric hard pump Other boll-in electric units Floor, well, or popiess furnose Room heaters with the Fireglaces, stores, or portoble room heaters.	1 036 556 337 13 75 29 15 4 7	1 902 725 883 13 53 61 131 17	2 693 1 583 735 84 154 62 49 19	73 41 - 14 18	1 463 550 493 24 118 35 200 33 10	5 158 2 807 1 834 74 323 80 22 12	1 454 681 681 19 53 12 8	4 131 2 481 1 054 39 482 56 13	5 937 3 243 2 135 55 386 93 18 7	1 230 748 333 37 63 16 23
Occupied housing units	4 032 31	6 746 225	10 483 117	2 660 16	5 168 185	15 258 153	5 705 40	12 876 59	17 669 203	5 954 39
Total: None	126 1 440 1 672 794	593 2 644 2 623 886	118 2 948 5 123 2 294	8 303 1 300 1 049	666 2 009 1 735 758	1 051 6 079 5 609 2 519	655 2 125 2 112 813	470 4 398 5 477 2 531	1 606 7 147 6 493 2 423	51 1 758 2 830 1 315
None	241 1 845 1 582 364	680 3 389 2 291 386	198 3 791 5 188 1 306	49 970 1 245 396	711 2 674 1 502 281	1 181 7 219 5 310 1 548	734 2 641 1 892 438	540 5 263 5 358 1 715	1 756 8 078 6 390 1 445	2 329 2 771 740
None	2 860 1 069 96 7	5 261 1 325 132 28	8 157 2 063 214 49	1 126 1 290 189 55	3 898 1 188 82 -	12 533 2 517 171 37	4 591 1 010 104 -	10 661 1 971 199 45	15 118 2 383 168 -	4 503 1 322 97 32
VEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1975 to Morth 1980 1975 to 1978 1976 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1950 to 1959	2 996 438 1 079 509 603 256 111	4 844 671 1 432 670 970 720 381	7 790 1 427 3 026 1 421 1 262 481 173	2 587 263 1 277 808 210 18	3 705 360 867 631 787 633 427	10 100 649 1 745 1 391 2 478 3 109 728	4 251 403 739 521 925 1 078 585	8 745 733 1 900 1 544 2 329 1 880 359	11 732 1 076 3 031 1 317 2 752 2 520 1 036	4 724 852 1 809 764 833 395 71
Renter-eccupied housing units	1 036 598 346 81 11	1 902 1 059 504 136 130 73	2 693 1 872 655 122 19 25	73 40 33 - - -	1 463 761 330 196 122 54	5 158 2 241 1 898 585 381 53	1 454 619 553 179 45 58	4 131 2 194 1 351 448 119	5 937 2 710 1 774 712 666 75	1 230 672 420 97 26 15
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Downer-occupie housing units Locking complete plumbing for exclusive use. No complete kitchen foolities No vehicle orwichide No telephone	401 285 14 8 68	1 561 1 174 28 23 401 58 100 677	655 497 5 13 60 18 10	85 78 - - - 3	1 611 1 103 66 6 523 31 150	2 751 1 928 5 16 587	1 566 1 082 - - 473	2 004 1 286 7 16 296 296	3 792 2 345 17 5 1 133	351 289 6 - 29
No felephone Lacking central heating system Lacking oir conditioning	200	100 677	10 183	24 59	150 783	5 496	16 401	296 26 25 466	33 55 614	20 99

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.

	(auto auto estimate.	The second second	, and minoscillari.	. s. moning of s	yilloois, see iiilirooo	To desimile		,		
Places								Woodbury	city	
· races	South St. Paul city	Stillwater city	Virginio city	West St. Paul city	White Bear Lake city	Willmor city	Winono city	Total	Urban	Warthington city
Year-round housing units	7 909 7 855	4 279 4 236	5 025 4 815	7 685 7 632	7 304 7 270	6 000 5 900	9 202 9 032	3 475 3 469	3 201 3 195	4 085 4 034
Complete kitchen focilities					7 270				3 193	
No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s)	248 4 777 1 782	101 2 402 792 984	262 3 194 925	143 4 684 1 402	2 951	182 3 674 1 251 893	332 6 437 1 363	1 518 810	1 379 751	134 2 413 800
2 or more complete bathrooms SOURCE OF WATER	1 782 1 102	984	644	1 402 1 456	1 773 1 642	893	1 363 1 070	1 125	751 1 056	800 738
Public system or private company	7 896 13	4 172 88 10	5 025	7 536 132 17	7 049 241 14	5 949 39 12	8 849 310	2 948 514	2 921 267 13	3 984 53 42
Some other source	(=	10	=	17	14	12	36 7	13	13	42 6
SEWAGE DISPOSAL Public sewer	7 881	3 967	5 000	7 563 101	7 072 232	5 934	9 113	2 947	2 944 257	4 040
Septic tank or cesspool Other means	16 12	3 967 287 25	25	21	232	44 22	9 113 70 19	528	257	38 7
AIR CONDITIONING NoneCentral system	3 083 1 450	2 046 963 1 270	4 238 142 645	1 789 1 912	2 849 1 807	2 866 1 058	3 680 1 595	1 094 1 538 843	922 1 489 790	1 481 1 244 1 360
I or more individual room units	3 376	1 270	645	3 984	2 648	2 076	3 927	843	790	1 360
HEATING EQUIPMENT Year-round housing units Steam or hot water system	7 909 1 780	4 279 918	5 025 3 788	7 685 2 516	7 304 1 121	6 000 1 267	9 202 1 943	3 475 704	3 201 622	4 085 739
Central warm-air furnace Electric heat pump Other built-in electric units	1 780 5 545 18	4 279 918 2 943 33 121	3 788 746 30 183	4 572	1 121 5 717 6	1 267 3 894 92	5 667 117	704 2 581 49 70 26 16	2 426	739 2 777 27 104 221 151 46 20
Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue	178 83 264	121 78	183 6 164	340 77 113 13	221 69 129 11	385 95 218	468 168 638 97	70 26 16	64 21 7	104 221 151
Fireplaces, stoves, or portable room heaters	22 19	78 133 18 28 7	6 102	13	11 30	95 218 39 10	97 99 5	23	12	46 20
None	5 625 759		2 879	4 271 576	5 713 380	-	5 5 708 842	-	2 444	-
Steom of Newser-accepted housing units Steom or hot water system Central worm-oir funceo Blechric heat pump Other built-in electric units Hoor, woll, or pipoless furnace. Room heaters with flue	759 4 664	3 159 374 2 528	2 879 1 949 672 15 107	576 3 560	5 112	3 633 373 3 008 25	842 4 194	2 668 303 2 258	2 444 235 2 131	2 742 263 2 166
Other built-in electric units Floor, wall, or pipeless furnace	21 20	5 64 62 75 16 28 7	107	3 560 22 29 16 64	64 24 91	61 32 124	4 194 12 108 75	42 23 11	42 17 6 7	27 162 98 12 14
Room heaters with flue Room heaters without flue Fireplaces, stoves, or partable room heaters	141 11	75 16	6 44 6 80	64 4	91 6 30	124 - 10	368 33 76	12 6 13	7 - 6	98 12
None	-		-	_	-	-	-	-	-	- 1
Renter-occupied housing units Steam or hot water system Central warm-air furnace	2 123 974 789	906 393 352	1 878 1 602 58	3 230 1 869 920 32 293	1 404 704 455	2 166 857 725	3 078 1 026 1 218 105	564 347 141	521 333 120	1 162 448 495 21 63 50 53 26
Centrol warm-air furnace Bectric hear pump Other built-in electric units		28 57	76	32 293	157	67 321	105 353	47	7 47 8	21 63
Other built-in electric units Floor, woll, or pipeless fumoce Room heaters with flue	157 58 123	28 57 16 58 2	120	61 46 9	45 38 5	63 94 39	353 76 216	8	8	50 53 26
Room heaters without flue Fireplaces, stoves, or portable room heaters None	4 -	Ē	22	ź	Ě	=	56 23 5	10	6	6
Occupied housing units	7 748 127	4 065 54	4 757 257	7 501	7 117	5 799 194	8 786	3 232	2 965	3 904 180
VEHICLES AVAILABLE	127	54	257	56	55	194	473	12	12	180
Total: None	887	349	934	700	251	548	1 501	_37	30	380
2	887 2 778 2 782 1 301	1 437 1 654 625	934 1 977 1 417 429	3 562 2 193 1 046	251 2 055 3 315 1 496	548 2 225 2 139 887	1 501 3 589 2 612 1 084	873 1 512 810	834 1 413 688	380 1 556 1 384 584
Automobiles:	1 026	431	1 126	779	338	507		50	45	452
2	3 462 2 552 708	1 804 1 507 323	2 578 950 103	3 934 2 172 616	2 886 3 015 878	2 976 1 832 394	1 635 4 219 2 387 545	1 118 1 573 482	1 042 1 448 430	2 003 1 141 307
Trucks or vans:		3 155	3 451 1 240	6 449			7 232	2 469	2 328	- 1
1 2 3 or more	6 062 1 521 152 13	838 72	1 240 66	969 66 17	5 241 1 797 75 4	4 402 1 288 105	1 439 115	696 55 12	583 42 12	2 949 890 60 5
VEAD MONETHONDED MOVED INTO UNIT	5 425	2 750	2 879	4 271	5 713	2 (22	5 700		2 444	
1979 to March 1980 milts	475 1 001	3 159 296 896 635	2 879 276 531 337	312	531	3 633 439 982	5 708 555 1 202	2 668 533 974 404 542 194 21	526 904 345	2 742 293 591 520 691 368 279
1970 to 1974	475 1 001 738 1 333 1 435 643	635 636	337 535	798 738 1 072	1 320 1 052 1 661	982 689 850	1 202 820 1 088	404 542	345 493	520 691
1040		636 333 363	535 598 602	872 479	1 661 943 206	402 271	792 1 251	194 21	493 166 10	368 279
1979 to March 1980	2 123 782 834	906 428 257 116 57 48	1 878 686 730	3 230 1 247 1 294 549 125 15	1 404 750 454 105 55 40	2 166 1 192 694	3 078 1 613 884 253 205	564 361 160 14 20	521 352 146	1 162 579 377 117 53 36
	782 834 254 146 107	116 57	686 730 144 167	549 125	105 55	694 193 58 29	253 205	14 20	352 146 14 9	117 53
CHARACTERISTICS OF HOUSING UNITS	107	48	151	15	40	29	123	9	-	36
WITH HOUSEHOLDER OR SPOUSE 65										
Occupied housing units Owner-occupied housing units Lading complete plumbing for exclusive use No complete kirchen facilities No vehicle avoilable	1 835 1 285 23 12	823 579	1 513 955 46 35 531 23 109	1 956 1 134 24 16 473	841 609	1 379 843	2 638 1 917	102 94	69 61	1 184 868 16 9
No complete kitchen facilities No vehicle available	23 12 612	579 52 17 232	46 35 531	24 16 473	6 22 185	11 20 376	42 24 940 56 238 950	30	23	16 9 275
No telephone Locking central heating system Locking oir conditioning	37 81	6 61 429	23 109	473 6 46 504	45 290	20 376 37 52 612	56 238	Ξ.		275 37 48 422
Lacking oir conditioning	786	429	1 326	504	290	612	950	59	48	422

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Data are estima	tes based on a san	nple; see Introduc	tion. For meaning	of symbols, see	Introduction. For	definitions of te	rms, see oppend	ixes A and B]		
Places						Blaine o	sity				
riaces	Albert Lea city	Anoko city	Apple Valley city	Austin city	8emidji city	Total	Urban	Broinerd city	Brooklyn Center city	Brooklyn Park city	Burnsville city
Occupied housing units	7 421	5 382	6 376	9 130	3 654	8 474	8 366	4 658	10 751	15 268	12 080
HOUSE HEATING FUEL Unifity gos Bettiel, Tonk, or IP gos Bettiel', Tenk, or IP gos Bettiel', Tenk or IP gos Cool or coke. Wood Other fuel No fuel used	7 037 41 312 26 - 5	3 993 85 212 1 033 - 54 5	6 121 22 95 120 - 15	8 688 12 320 17 34 31 28	1 463 114 330 1 567 9 171	7 658 126 294 323 - 73	7 629 120 270 287 - 60	3 647 66 124 705 - 89 27	10 055 64 302 279 - 5 46	13 252 318 781 783 48 86	10 801 70 564 556 13 17 53 6
WATER HEATING FUEL Utility gas	6 695 62 654 5 	3 674 164 1 400 129 8 7	5 898 44 387 38 - 9	8 208 61 829 9 23 -	1 261 132 2 106 99 19 37	7 142 162 1 152 18 -	7 113 137 1 098 18 -	2 771 64 1 729 58 25 11	9 671 88 865 106 21	12 860 357 1 661 329 47 14	10 176 132 1 491 244 27 10
COOKING FUEL UNITY gas Bottled, fonk, or LP gas Electricity Other MORTGAGE STATUS AND SELECTED	3 948 56 3 412 5	1 698 147 3 537 - -	2 724 82 3 570 - -	3 074 11 6 042 - 3	920 356 2 361 17 -	5 655 125 2 694 - -	5 649 94 2 623	1 826 118 2 667 34 13	5 747 32 4 960 - 12	8 267 253 6 733 12 3	2 952 75 9 053 -
MONTHLY OWNER COSTS Seattled owner-scepted bouning with a mortness slow is lare slo	4 633 2 777 171 5 5 5 5 383 383 383 342 268 1977 177 1811 40 23 3285 1 856 242 242 377 27 22 5110	2 881 2 089 3 1 37 183 2867 278 198 157 265 206 49 49 3370 792 792 792 792 792 792 792 793 855 255 552 77 \$142	4 750 4 608 	6 145 3 149 243 346 346 637 597 498 348 246 117 79 93 19 22 160 631 1 528 508 106 31 31 31	1 782 860 55 20 88 151 1161 161 161 41 25 166 3302 22 22 22 22 22 22 106 34 106 104	5 906 5 395 5 129 598 880 890 702 561 756 486 773 3390 511 20 20 242 131 47 12 12 147	\$ 846 5 342 	2 543 1 274 2 1 2 1 2 1 2 1 2 253 253 253 253 3 3 10 555 3 3 3 10 5 27 7 7 7 61 5 55 3 3 3 10 5 55 5 3 3 3 6 5 5 5 6 5 6 5 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6 924 5 470 2 21 3 377 1 143 691 609 469 469 469 555 512 322 522 52 5318 1 454 9 19 9 19 9 19 870 378 378 325 870 870 870 870 870 870 870 870 870 870	8 161 7 515 8 187 7 515 87 790 646 646 646 646 646 646 646 646 646 64	6 806 6 492 - 199 166 315 723 727 672 675 1 339 1 173 678 \$496 314 - 15 15 15 15 15 15 15 15 15 15 15 15 15 1
GROSS ERIT Specified resets-eccepted housing continuous (ass. the continuous continuous (ass. the continuous	2 156 43 60 75 123 105 238 1.49 355 355 314 134 115 45 7	2 165 26 5 27 35 22 91 82 203 557 558 334 47 47 68 47 68 \$\$	787 	2 194 42 23 112 108 251 240 202 202 329 411 275 95 30 15 61 5178	1 407 25 49 49 57 84 120 124 118 289 237 84 37 55 79	595 - 7 - 7 - 9 - 12 23 132 151 112 59 29 7 7 5277	595 - 7 7 - 9 - 12 23 132 151 112 54 59 29 7	1 684 160 52 89 105 96 160 167 240 332 232 102 21 21	3 292 	6 196 56 4 63 39 36 41 115 607 1 458 1 607 1 066 328 499 254	3 195 14 19 40 19 12 33 36 68 68 353 749 977 428 258 258
HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-Occupied housing units Owner-Occupied housing units Renter-Occupied housing units Renter-Occupied housing units HICOME IN 1979 BELOW POVERTY LEVEL	7 421 \$15 717 \$ 236 \$19 188 2 185 \$7 144	5 382 \$18 799 3 211 \$24 445 2 171 \$11 301	\$379 6 376 \$27 812 5 567 \$29 056 \$809 \$16 086	9 130 \$16 246 6 917 \$19 634 2 213 \$8 029	\$209 3 654 \$10 990 2 247 \$14 144 1 407 \$7 303	8 474 \$23 722 7 855 \$24 363 619 \$14 636	\$ 366 \$23 684 7 747 \$24 329 619 \$14 636	\$185 4 658 \$11 304 2 951 \$14 811 1 707 \$7 126	\$278 10 751 \$22 081 7 438 \$26 488 3 313 \$13 156	\$271 15 268 \$22 003 9 041 \$27 066 6 227 \$14 588	\$315 12 080 \$26 560 8 853 \$30 740 3 227 \$15 229
Owner-complet housing units Ferrant blow powerly level Complete plumbing for exclusive use. 1.01 or more persons per room Locking complete plumbing for exclusive use. 1.01 or more persons per room Renter-complet housing units Ferrant below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room Locking complete plumbing for exclusive use. 1.01 or more persons per room Locking complete plumbing for exclusive use. 1.01 or more persons per room Locking complete plumbing for exclusive use.	3.8 199 - - 664 30.4 643 13 21	3.3 107 - - - 375 17.3 370 18 5	1.8 101 1 - - 57 7.0 50 6 7	6.4 431 12 14 - 521 23.5 494 14 27	11.3 221 - 32 6 544 38.7 519 19 25	263 3.3 263 39 	3.4 263 39 - 104 16.8 104 5	12.6 360 10 11 559 32.7 547 28 12	2.7 203 7 - - 421 12.7 398 7 23	2.0 184 8 - 796 12.8 783 19	1.8 156 - - 274 8.5 274 6 -

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Places				Cottage Gro	ove city						
11000	Cloquet city	Columbio Heights city	Coon Rapids city	Total	Urban	Crystal city	Eagan city	Eden Prairie city	Edino city	Foirmont city	Faribault city
Occupied housing units	4 149	7 350	10 336	5 127	4 677	8 977	6 824	5 383	17 961	4 615	5 836
HOUSE HEATING FUEL	1 683	6 986	9 373	4 726	4 521	8 375	5 305	4 512	15 994	4 127	5 494
Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc	1 683 141 239 2 052	41 145	9 373 52 421	101	67	29 257	5 305 166 752 553	4 512 125 218	15 994 115 903 922	48 278 51	48 159 65
Fuel oil, kerosene, etc Coat or coke Wood	2 052 6 28	153	406	189 5	58	289	553 - 17	510	922		
Other fuel		5	73 5 6	59 7 -	24 7 -	13	31	13 5 -	22	13 98	40 30
WATER HEATING FUEL											
Utility gos Bottled, tonk, or LP gos	1 236 122	6 731 52	9 097 131	4 674 59 361	4 509 10	7 954 42	4 966 173	4 247 128	15 220 157	3 441 76	5 135 58 602 16
Electricity Fuel oil, kerosene, etc Other	2 440 332 19	52 546 21	1 032 65	361 13 13 7	140 5 13	42 903 66	1 558 105 22	970 28 5	2 243 334	76 1 028 14 48	16
No fuel used	"-	=	"-	17	12	6	-	5	ž	8	25
COOKING FUEL Utility gos	398 252	4 190	4 272 92	1 889	1 814	4 948	2 286 132	1 602 106	4 762	885	3 300
Utility gas	252 3 481	4 190 33 3 127	5 959	83 3 155	2 851	25 3 984	132 4 399	3 661	13 128	33 3 645	3 300 57 2 479
No fuel used	18	=	13	=	=	20	7	14	5	52	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing	2 698	4 677 3 244	8 008	4 465	4 162 4 013	6 538	3 982 3 617	3 793	11 046 8 453	2 864 1 733	3 324
With a mortgage Lass than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249	1 321	6	7 340 15 14	4 252	4 013	4 843 5	3 617	3 793 3 482 -	~	-	3 324 1 857 12 26 166 292 330 227 200 209 135 149 76 25 \$\$322
\$100 to \$149 \$150 to \$199	30 116 211	14 341	203	78	.71	24 260	38 273	14	12 90 336	77 172	26 166
\$200 to \$249 \$250 to \$299	211 224	660 447	1 111 1 214	78 487 470 469 575 473 505 644 457	469 444 451 563 455 469 601	895 828	273 333 444	31 122 146 237	336 458	269 281	292 330
\$250 to \$299 \$350 to \$299 \$350 to \$349 \$350 to \$349 \$450 to \$449 \$450 to \$449 \$500 to \$599	224 238 168 104 105 83 18	447 406 406 296 237 226	896 752	575 479	563	828 640 578 476	523 276	237	458 693 834 731	228	200
\$450 to \$499	105	237 237	577 847	505 644	469 601	424 443 235	354 512	267 337 729 1 029	1 132	100	135
\$600 to \$749 \$750 or more		178	1 214 961 896 753 577 847 553 196 \$358	457 94	432	235	523 375 354 512 569 196	1 029	771 1 132 1 436 1 960 \$522	172 269 281 197 228 179 100 102 105 23 \$317	76 25
Median	\$313 1 377	\$319 1 433	\$358 668	94 \$405 213	58 \$401 149	35 \$332 1 695	\$426 365	562 \$578 311	\$522 2 593	\$317 1 131	\$322
Not mortgaged	8	36	6	-4		21	7	311	2 373	111	1 469 19 168 444
	163 657	176 783 360	31 305	20 78 87 18	14 49	126 893		38	61 507	268 489 198 33	444 606 172
\$100 to \$149 \$150 to \$199 \$200 to \$249	356	46	305 218 63	87 18	49 68 18	543 68	92 73 87	38 99 80	689 538 794	198 33	172 41 19
\$250 or more Median	58 \$138	32 \$133	40 \$148	\$153	\$160	\$140	106 \$206	94 \$212	\$203	\$115	\$108
GROSS RENT											
Specified renter-occupied housing units Less than \$50	971 49	2 166 18	1 573	236	229	1 977	2 380	966	4 277	1 333	1 652 38
\$50 to \$59 \$60 to \$79	7	18	12 37	=	=	9	5 28	29 23	8 39	23 22 66 113	5 76
\$80 to \$99 \$100 to \$119	58 66 70 75 64 132 140 76 99 23	55 46 39 29 42 298 552 402 246 224 131	32 19	Ξ	Ξ	_	28 16 13	23 10	39 32 47	113 113	5 76 97 48 228 147 200 315 287
\$100 to \$119	75 64	29 42	62 82 81	7 -	Ξ.	45 59	13 27 15 29 338 593 547 166 367	10 24 17 51 81 85 132 131	47 49 32 109 77 250 645 881 916	113 108 167 152 219 203	228 147
	140	552 403	248 248	17	17	424	338 502	81 81	109 77	219 202	315 207
\$250 to \$299 \$300 to \$349 \$350 to \$349	99	246	248 361 217 131	17 19 47 5	17 19 47 5	352 140 77 62	547 166	132	645 881	63 31	
\$350 to \$399 \$400 to \$499 \$500 or more	-	29	130 106	74 55 12	74 55	77 62	367 174	138 204	916 1 074 110	4 9	4
No cash rent	63 \$188	37 \$247	130 106 50 \$279	12 \$423	12 \$428	34 \$276	62 \$309	35 \$353	110 \$395	40 \$177	\$193
HOUSEHOLD INCOME IN 1979											
Occupied housing units	4 149 \$15 440 3 173	7 350 \$20 750 5 167	10 336 \$24 973 8 757	\$ 127 \$26 811 4 845	4 677 \$26 894 4 421 \$27 233	8 977 \$22 303 7 000	\$24 321	\$ 383 \$29 969	17 961 \$30 266 13 656 \$35 662	4 615 \$15 359 3 264	\$14 644
Owner-occupied housing units Median income Renter-occupied housing units	\$17 760 976	\$24 381 2 183 \$12 008	\$26 311 1 579 \$13 603	\$27 156 282	\$27 233 256	\$24 444 1 977 \$14 583	6 824 \$24 321 4 399 \$28 933 2 425 \$15 263	5 383 \$29 969 4 379 \$32 583 1 004 \$16 056	\$35 662 4 305	\$18 660 1 351 \$8 536	5 836 \$14 644 4 158 \$17 653 1 678 \$9 545
Renter-occupied housing units Median income	\$6 538	\$12 008	\$13 603	\$18 788	\$18 519	\$14 583	\$15 263	\$16 056	4 305 \$16 826	\$8 536	\$9 545
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-eccupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use. 1.01 or more persons per room	176 5.5	156 3.0	192 2.2 192	102 2.1 102	1.5	157 2.2 157	67 1.5 67 7	72 1.6 72	244 1.8 244	164 5.0	257 6.2 250
1.01 or more persons per room	169 8 7	156	192	102	66	157		72	. 244	156	250 6 7
1.01 or more persons per room	-		-	-	-	, 3,		-	Ξ,	-	-
Renter-ecupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	227 23.3 207	308 14.1 302	325 20.6 295 25	10.6 23	9.0 23	137 6.9 137	226 9.3 226 5	8.6 8.6 86	275 6.4 270	264 19.5	291 17.3 260
1.01 or more persons per room Locking complete plumbing for exclusive use_ 1.01 or more persons per room	6 20	302 - 6	25 25 30	7	-	-	_	-	6	251 12 13	31
1.01 or more persons per room	-	-	-	-	Ξ	=	=	-	- 1	-	

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Con.

	[Data are estimates	based on a sample	; see Introduction.	Far meaning of s	mbols, see Introdu	ction. For definitio	ns of terms, see oppe	ndixes A ond 8]		
							Inver Grove He	ights city		
Places	Fergus Falls city	Fridley city	Golden Volley city	Hostings city	Hibbing city	Hopkins city	Total	Urban	Lakeville city	Monkato city
Occupied housing units	4 686	10 416	7 597	4 204	7 868	7 061	5 538	5 309	4 337	9 969
HOUSE HEATING FUEL										
Utility gos Bottled, tank, or LP gos	2 070 117	9 497	7 061	3 759 38	1 048 350 646	5 796 70	4 394 168 236	4 372 104 219	3 580 238	8 873
Fuel oil, kerosene, etc	714 1 721	36 318 509	20 202 282	38 319 53	646 3.881	5 796 70 739 357	236 678	219 574	238 192 302	8 873 137 534 280
	47	29			3 881 511 212	Ξ	57 5		19	
WoodOther fuelNo fuel used	15	27	11 15 6	19 16	1 204 16	99	5	35 5 -	6	43 95 7
WATER HEATING FUEL										
Utility gas Bottled, tank, or LP gas	1 749	9 008	6 433	3 477	1 020	5 288	4 134 219 1 079 93	4 116	3 319	8 067
find oil kernsene etc	1 749 229 2 465 217	1 228 1 33	1 082 31	59 651 9	4 372	5 288 79 1 548 116	1 079	4 116 162 930 88	233 765 16	1 546
Other	26		8	á	526 4 372 544 1 354 52	21	13	13	- 4	130 1 546 134 44 48
COOKING FUEL						, i	,,,		1	~
Utility gas	615 160	5 150 45	2 421	1 383	770 733 6 305	2 472 122 4 439	2 376 183 2 979	2 367 147 2 795	2 296 230 1 811	4 803 98 4 981
Electricity	3 878	5 221	5 134	2 792	6 305	4 439	2 979	2 795	1 811	4 981
No fuel used	13 20	=	6	=	53	11 17	-	=	=	18 69
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing										
With a martgage	2 623 1 578	6 176 5 214	5 798 4 485	2 629 1 908	4 684 2 127	2 286 1 450	3 056 2 671	2 888 2 541	2 797 2 478	4 569 2 816
With o mortgage Less than \$100 \$100 to \$149 \$150 to \$149	<u>n</u>	18	- 8	=	39 102	- 6	31 104	23	Ξ.	10
\$150 to \$199 \$200 to \$249	87 246	134 964	209	100 193	281	58 201	104 367	100 367	26 78	146 369
\$200 to \$249 \$250 to \$299 \$300 to \$349	307	682	496	263 258	416 383	158	456 336	314	166 310 372	502 519
\$400 to \$449	246 211	592 576	431	266 207	298 237	146 166	186 283	178 276	372 295	402 292
\$500 to \$599	87 246 280 307 246 211 57 70 42 21	595	54 209 401 496 514 431 450 733 655 534	218 266	134	201 161 158 146 166 56 199 155	367 456 336 186 283 267 323 201 117	23 100 367 442 314 178 276 262 318 171	295 279 422	240
\$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$449 \$500 to \$599 \$600 to \$599 \$500 to \$749 \$750 or more	\$21 \$327	134 964 627 682 592 576 420 595 414 186 \$365	534 \$464	193 263 258 266 207 218 266 122 15 \$376	383 298 237 145 134 60 32 \$329	144 \$398	201 117 \$361	90 \$357	380 150 \$449	10 146 369 502 519 402 292 171 240 133 32 \$337
	1 045	962	1 313		2 557 112	836	385	247	319	1 753
Less thon \$50	35	9	6 8	10 14	112 149	12 92	10 13	10 13 26	20 58	8 83
\$75 to \$99 \$100 to \$149	35 159 498 251	64 450	11	98 398	410 973	92 365	26 122	26 115 118	58 123 77	300 866
Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$79 \$100 to \$149 \$150 to \$149 \$200 to \$249	251 66	64 450 275 128 36	412 343	721 10 14 98 398 165 24 12	149 410 973 671 143 99	365 188 68	10 13 26 122 141 48 25	118 40	77	8 83 300 866 340 96 60 \$125
\$250 or more Median	66 36 \$135	36 \$146	196 412 343 337 \$203	12 \$129	99 \$132	111 \$144	25 \$156	40 25 \$153	6 35 \$131	\$125
GROSS RENT										
Specified renter-occupied housing units	1 607	3 470 19	1 161 12	1 236	1 936	4 329	1 306	1 297	469	4 530
uest shon \$50 \$50 to \$59 \$50 to \$59 \$60 to \$77 \$80 to \$77 \$100 to \$119 \$120 to \$149 \$130 to \$149 \$130 to \$169	1 607 29 51	-		29	37 39	18 (4 530 24 27 143 205 136 258 249 635 1 238 949 377 51 104 52 82
\$60 to \$79 \$80 to \$99	95 38	40 30	25 27	44 20	133 101	30 72 19 39 11	7	7	7 5	143 205
\$100 to \$119 \$120 to \$149	15 102	18 64	17	23 48	85 150	39 11	-		5 13 9	136 258
\$150 to \$169 \$170 to \$199	139 146	51 118	30 48	73 98	142 240	157	21 48	21 48	18	249 635
\$200 to \$249 \$250 to \$299	404. 286	805 1 239	217 200	311 363	37 39 133 101 85 150 142 240 281 300 215	1 043	225 327	216 327	18 49 67 101	1 238 949
\$170 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$400 to \$499	95 38 15 102 139 146 404, 286 151 78	40 30 18 64 51 118 805 239 522 256 181 85 42 \$270	6 25 27 17 23 30 48 217 200 216 96 109 82 53	44 20 23 48 73 98 311 363 102 20 48 26	215 85 42	1 043 1 113 562 303	21 48 225 327 384 158 83 17	21 48 216 327 384 158 83 17	101 4 109	377 51
3000 or more	- 1	181 85	109 82	48 26	81	303 78 34	83 17	83 17	109 66 21	104 52
No cash rent	68 \$221	\$270	\$275	31 \$243	78 \$200	34 \$296	36 \$301	36 \$301	\$328	\$227
HOUSEHOLD INCOME IN 1979										
Occupied housing units	4 686 \$14 418 3 070 \$17 826	10 416 \$22 860 6 941 \$27 184	7 597 \$29 946 6 414 \$32 429 1 183	4 204 \$21 101 2 953 \$24 850 1 251 \$11 798	7 868 \$18 921 5 901 \$21 676 1 967	7 061 \$17 277 2 716 \$25 206 4 345	5 538 \$22 310 4 187 \$23 961 1 351	5 309 \$22 088	4 337 \$24 242 3 831 \$25 265	9 969 \$14 448
Owner-occupied housing units	3 070 \$17 826	6 941 \$27 184	6 414 \$32 429	2 953 \$24 850	5 901 \$21 676	2 716 \$25 206	4 187 \$23 961	3 976 \$23 740	3 831 \$25 265	\$14 448 5 430 \$20 540
Medion income Owner-occupied housing units Medion income Renter-occupied housing units Medion income	1 616 \$8 512	3 475 \$15 252	1 183 \$15 480	1 251 \$11 798	1 967 \$8 938	4 345 \$14 285	1 351 \$15 593	5 309 \$22 088 3 976 \$23 740 1 333 \$15 459	\$14 427	9 969 \$14 448 5 430 \$20 540 4 539 \$9 353
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-eccupied housing units Percent below poverty level Complete plumbing for exclusive use 1,01 or more persons per room Lacking complete plumbing for exclusive use 1,01 or more persons per room	140 4.6	116 1.7	125	91 3.1	287 4.9	62 2.3	172 4.1	157 3.9	131 3.4	244 4.5
Complete plumbing for exclusive use 1.01 or more persons per room	133	116	1.9	3.1 87	4.9 272 12 15	2.3 53	4.1 167 3	3.9 152 3	3.4 131 12	4.5 240
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	7 -	Ė	=	4	i5	9	5	5	=	4
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use. 1.01 or more persons per room	335	369	114 9.6 108		496	366 8.4	116 8.6 111	116 8.7 111	77 15.2 77	1 388
Complete plumbing for exclusive use 1.01 or more persons per room	335 20.7 328 16 7	10.6 347 24 22	108	215 17.2 215 5	496 25.2 432 7	366	111	iii	77	1 248
Lacking complete plumbing for exclusive use 1.01 or more persons per room	7	22	6	-	64	=	5 5	5	= = =	1 388 30.6 1 248 25 140 5
or more persons per roulli								3		2

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Can.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Places	Maple Grove city	Moplewood city	Morsholl city	Minnetonko city	Mounds View city	New Brighton city	New Hope city	New Ulm city	Northfield city	North St. Paul city
Occupied housing units	6 239	8 806	3 808	12 667	4 250	7 739	7 627	4 938	3 170	3 980
HOUSE HEATING FUEL	. 5 471	7.110		10.005	2 202	(701		4 202		
Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc Cool or coke	246 178 319	7 119 114 391	2 144 178 499 938	10 235 121 344	3 380 54 159	6 701 109 421	6 918 43 454	4 393 59 133 195 56 77 25	2 861 25	3 496 37
Fuel oil, kerosene, etcCoal or coke		1 122		1 914	158 613	437	454 190	195	199 78	132
Other fuel	25	55 5	43 6	41 12	20 25	26 45	11	77 25	- - 7	19
No fuel used WATER HEATING FUEL	-	-	-	-	-	-	-	-	7	-
Utility gos	5 300	6 471	1 750	8 914	2 929	5 902	6 580 55	3 946	2 591	3 243
Electricity	5 300 215 673 51	197 2 010 114	1 750 222 1 767 69	8 914 156 3 352 228 17	2 929 72 1 199	1 659 97	55 843	51 811	40 506 27	3 243 35 668 34
Fuel ail, kerosene, etc	51	-	69	228 17	40 10	97 15	843 132 12 5	51 811 85 35 10	27 -	34
No fuel usedCOOKING FUEL	_	14	_	_	-	_	3	10	°	-
Utility gas	2 753 162	3 067 226	699 221	3 052	1 528	1 810	3 203 46	1 555 36	1 187	1 688
Electricity	3 324	5 496	2 882	9 413 12	84 2 638	57 5 865	4 378	3 336 11	1 928	1 688 52 2 240
No fuel used	=	'6	6	'2	=	7	=	"-	10	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	5 283 5 026	5 635 4 091	2 077 1 404	9 616 7 944	2 453 2 019	4 272 3 700	4 244 3 880	3 187	1 701 1 184	2 662 2 001
with a control of the	8	=	25	11		- 6		1 662 11 36	7	-
\$150 to \$199 \$200 to \$249	28 66 211	164 566	109 187	46 203	74 243 279 253 324 213 228 234 128	100 264	75 324	36 155 246 293 216 195 134 150 152 56	39 73 180 160 160 200 99 145 70 51	122 366
\$250 to \$299 \$300 to \$349	211 328 418	531 591	187 228 195	469 778	279 253	470 499	601 627	293 216	180 160	357 317
\$350 to \$399 \$400 to \$449	418 753 718	439 441	158 179	857 750	324 213	413 495	587 408	195 134	160 200	312 198
\$500 to \$599	1 288	432 441	132	1 307	226	404	439	150	145	150
\$500 to \$749 \$750 or more Median	1 288 867 341 \$499	164 566 531 591 439 441 432 441 346 140 \$372	158 179 112 132 56 23 \$339	46 203 469 778 857 750 846 1 307 1 334 1 337 \$500	43 \$375	100 264 470 499 413 495 376 404 455 218 \$410	12 75 324 601 627 587 408 365 439 283 154	18 \$321	51 \$392	16 122 366 357 317 312 198 87 150 59 17
	257	1 544	673 13	1 672	434	572	364	1 525	517	661
Not mortgaged	7	26	13 23	12	-	Ξ	10	32 112	21	12
\$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249	20 60 98	566 550	23 146 308 152 24	43 359 525	51 206 81	171	10 5 80 174	317 750 231	89 259 109	289
\$200 to \$249 \$250 or more	41 31	26 76 566 550 242 84	24	535 341 382 \$191	45	213 126	68 27 \$170	67	32	12 80 289 189 43 48 \$142
Mediali	\$170	\$158	\$121	\$191	\$141	62 \$174	\$170	\$118	\$128	\$142
GROSS RENT Specified renter-occupied housing										
Specified rentire-excepted housing Less thon \$50: \$50: to \$59: \$50: to \$59: \$50: to \$59: \$10: to \$199: \$10: to \$119: \$10: to \$119: \$10: to \$119: \$10: to \$119: \$10: to \$19: to \$1	283	2 227	1 389 34 24	1 640	1 190	2 742	2 976	1 153	1 046	1 135
\$50 to \$59 \$60 to \$79	_	67	24	16	-	39	18	19	59 17	6
\$80 to \$99 \$100 to \$119	Ī.	67 12 19	66 40 81 103 119	16 29		29 24	18 12 5	33 16 105 106 93 203 231 179 37	34	27
\$120 to \$149 \$150 to \$169	- - 15 30	48 57	103 119	23 20	7	27 67	23 6	106 93	, 82 54 138 171	21 30
\$170 to \$199 \$200 to \$249	30 - 34	101 429	142 301 312	94 73	37 238	125 455	650 1 101	203 231	138 171	377
\$300 to \$249 \$350 to \$349 \$400 to \$499	34	377	84	426	311	983 565	570	37	196 130	103
\$400 to \$499 \$500 or more	6 9 42 134 13	297 36	7 28	273 274 213	7 37 238 477 311 55 40 20	39 29 24 27 67 125 455 983 565 179 128 99	570 131 216 150 27	7 8	43 16 19	38
No cosh rent	13 5498	48 57 101 429 577 377 157 297 36 43 \$279	43 \$212	16 16 29 23 20 94 73 122 426 273 274 213 53	\$284	\$279	27 \$283	74 \$192	47 \$220	1 135 6 41 27 21 21 21 30 76 377 279 103 50 38 24 29
HOUSEHOLD INCOME IN 1979			,,,,,			7217				
Occupied housing units	6 239 \$27 759 5 914 \$27 973	8 806 523 446	3 808 \$16 896	12 667 \$30 345	4 250 \$21 768	7 739 \$24 516	7 627 \$23 745	4 938 \$16 479	3 170 \$17 973 2 116 \$22 663 1 054	3 980 \$20 480 2 845 \$24 306 1 135 \$12 011
Owner-occupied housing units	5 914 \$27 973	6 544 \$26 556	2 407 \$21 795	10 963 \$32 308	3 060 \$24 565	4 993 \$30 448	4 647 \$29 831	3 755 \$18 651	2 116 \$22 663	2 845 \$24 306
Renter-occupied housing units Median income	325 \$23 295	8 806 \$23 446 6 544 \$26 556 2 262 \$14 080	2 407 \$21 795 1 401 \$9 159	12 667 \$30 345 10 963 \$32 308 1 704 \$18 009	4 250 \$21 768 3 060 \$24 565 1 190 \$14 755	4 993 \$30 448 2 746 \$14 554	7 627 \$23 745 4 647 \$29 831 2 980 \$13 018	1 183 \$10 402	1 054 \$11 114	1 135 \$12 011
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied heusing units Percent below poverty level Complete plumbing for exclusive use	119 2.0	132 2.0	138 5.7	226 2.1	60 2.0	58 1.2	42 0.9	290 7.7 270	124 5.9	114 4.0 114
1.01 or more persons per room	119 11	132	138 6	2.1 221	60	58			118	-
1.01 or more persons per room Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	Ξ.	Ξ	=	5 5	_	=	1	20	6 -	Ξ
Reeter-occupied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room Locking complete plumbing for exclusive use. 1.01 or more persons per room	7.1 23	277 12.2 277	266 19.0 258	113 6.6 106	142 11.9 142	354 12.9 354 17	312 10.5 305	217 18.3	205 19.4 199 9	161 14.2 155 4 6 -
1.01 or more persons per room		-		_	142 6	354 17	305 7	204		155
1.01 or more persons per room	Ξ.	=	8 -	7	=	=	7 -	13	6	6

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Date of estimate:	s based on a sample	; see illifodochon.	ror meaning or s	militors, see militorio	citon. For delimino	ils of ferris, see u	ppendixes A did o		
Places									St. Louis Park	
	Oakdale city	Owatonna city	Plymouth city	Ramsey city	Red Wing city	Richfield city	Robbinsdale city	Roseville city	city	Shoreview city
Occupied housing units	4 032	6 746	10 483	2 660	5 168	15 258	5 705	12 876	17 669	5 954
HOUSE HEATING FUEL										
Utility gas Battled, tank, or LP gas	3 416	6 534 56 132	8 503 227 533	1 336 334 173	4 322	13 842 138 613	5 418	10 445	15 901	4 621 50 224
Bectricity	63 171	132	533 1 183	173 719	77 244 457	613 591	23 131 128	126 800	755 895	224 1 035
Coal or coke	349	4 -	_	_	-	_	_	1 426 7	895	
Wood	349 11 14 8	7 13	19 18	98	60	9 59	5	7 27 45	21	24
Other fuelNo fuel used	-	-	-	-	-	6	-	-	-	-
WATER HEATING FUEL										
Utility gas	3 147 81	6 101 57 565	7 737 247 2 228 247	1 260 360 969 71	3 587 89	13 383 164	5 096 11	9 609 103	15 221 135	4 187 170 1 512 79
Bectricity	734	565	2 228	969 71	1 463	164 1 435 259 17	11 567 31	103 2 930 222	135 1 999 308	1 512
Other No fuel used	3 147 81 734 40 16 14	6 17	20	- "-	8 12	17	-	6	506	- 6
COOKING FUEL		"	•	_	12	_	_	°	-	۰
Utility gas	1 322	3 009	3 138	616	1 870	8 260	3 193	2 600	7 874	1 026
Battled, tank, or LP gas	1 322 117 2 593	3 709	3 138 178 7 160	616 192 1 852	1 870 99 3 182	153 6 834	2 504	148 10 122	77 9 706	124 4 804
Utility gas Bottled, tank, or LP gas Bectricity Other No fuel used	1 3/2	21	7 100	- 052	17	11	8	-	12	4 004
MODERACE CTATUS AND CULT		21		-	17	"	8	6	12	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS		1								
MONTRY OWNER COSTS Specified ermer-ecopied booting with a most to the state of the										
With a mortgage	2 391 1 967	4 241 2 610	6 801 6 039	2 271 2 105	3 141 1 744	9 391 6 160	3 931 2 302	7 710 5 409	10 509 7 226	3 957 3 453
Less than \$100 \$100 to \$149		-	4	3	_	1	_	9	6	
\$150 to \$199	54	122	49	7	183	263	38 86	111	36 287	52
\$250 to \$299	217	319	262	103	288	1 168	355	792	956 1 024	242
\$350 to \$399	189	376	434	441	2/2	751	340 312	502 792 711 640 629	838 892	323 370
\$400 to \$449 \$450 to \$499	54 276 217 322 189 155 233 307 164 50 \$380	34 122 338 319 423 376 367 187 270 132	114 262 434 475 563 616 1 070 1 188 1 258 \$544	74 103 241 441 398 254 318 208 58 \$423	17 183 269 288 272 221 203 140 87 44 20 \$321	27 263 927 1 168 845 751 544 494 625 386 130 \$341	354 355 340 312 151 224 274 114 54 \$347	629 464	817 589 842	13 52 193 242 323 370 352 413 674 570 251
\$500 to \$599	307 164	270	1 070	318	87	625	274	464 776 521 254 \$395	842 663	674 570
\$750 or more	50	42 \$359	1 258	58	20	130	54	254	276 \$376	251
Not mortgoged	424 5	1 631	762	166	1 397 10	3 231	1 629	2 301	3 283	\$472 504
Not mortgaged Less than \$50 \$50 to \$7/4		18		11	10	_			-	_
\$75 to \$99	34	116 335 847 239	46		305	103	25 74 901 504	20 64 605 946	213	23
\$150 to \$199	34 218 103 37	239	237	41 76 38	133 305 751 164	13 103 1 594 1 256	504	946	938	172
\$75 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more	37 19	50 26 \$118	6 46 227 237 147 99 \$169		16 18 \$113	240 25 \$148	81 44 \$141	418 248 \$171	213 1 492 938 389 251 \$148	12 23 85 172 100 112 \$187
mediair	\$134	\$118	\$169	\$173	\$113	\$148	\$141	\$171	\$148	\$187
GROSS RENT										
Specified renter-occupied housing	1 024	1 879	2 643	55	1 427	5 146 12	1 454	4 131	5 901	3 197
Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99	7	29 58	- 1		11	12 29	9	16	46	
\$60 to \$79 \$80 to \$99	=	13	. 5		87 114	13	34	49	33 86 14 17	
\$100 to \$119	12	87	15	- 6	73 87 114 43 163 84 188 240 217	42	13	49 70 51 54 70 101 957	17	
\$150 to \$169	85	49	10	-	84	31	17	70	33 61 192 1 272	10
\$200 to \$249	329	276 550	17	24 13	188 240	1 723	133 316	101 957	1 272	213
\$250 to \$299 \$300 to \$349	164 85	343 129	695 934	13	217 78	1 216 720	278 197	1 016 907 350	1 582 1 251 665	487 258
\$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199 \$200 to \$249 \$250 to \$249 \$30 to \$349 \$400 to \$499 \$400 to \$499	12 85 110 329 164 85 34 96 79 23	1 879 29 58 13 33 87 130 49 276 550 343 129 59 28 14	15 10 10 17 128 695 934 439 230 126	6	78 28 7	29 13 67 42 16 31 465 1 723 1 216 720 325 267 133 87	34 49 13 34 17 133 316 278 197 168 135 45 26 \$276	350	665 400	- 11 10 9 213 487 258 102 69 28 10 \$287
\$500 or more No cash rent	79	14	126	-	90	133	45	249 162	183	28
Median	\$241	\$221	\$323	\$246	\$185	\$255	\$276	68 \$283	66 \$288	\$287
HOUSEHOLD INCOME IN 1979										
Occupied housing units	\$22 429 2 996 \$25 023 1 036	6 746 \$16 739 4 844 \$19 694 1 902	10 483 \$27 855 7 790 \$32 473 2 693	2 660 \$25 668 2 587 \$25 874	\$ 168 \$16 638 3 705 \$19 612 1 463 \$8 465	15 258 \$20 457 10 100 \$25 320 5 158 \$12 468	5 705 \$19 970 4 251 \$22 801 1 454 \$11 429	12 876 \$24 860 8 745 \$28 775	17 669 \$21 282 11 732 \$25 824 5 937 \$13 137	5 954 \$26 372 4 724 \$28 990 1 230 \$15 981
Owner-occupied housing units	2 996	4 844	7 790	2 587	3 705	10 100	4 251	8 745	11 732	4 724
Owner-occupied housing units Median income Renter-occupied housing units	1 036	1 902	2 693	\$25 874 73 \$13 393	1 463	\$25 320 5 158	\$22 801 1 454	\$28 775 4 131 \$15 719	\$25 824 5 937	\$28 990 1 230
Median income	\$14 000	\$11 102	\$16 866	\$13 393	\$8 465	\$12 468	\$11 429	\$15 719	\$13 137	\$15 981
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-eccupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use.	130 4.3 130	242 5.0 225	175	58 2.2 58	207 5.6	219 2.2	117 2.8	203 2.3	235 2.0	65 1.4
1.01 or more persons per room	130	225	2.2 170	58	5.6 185	2.2 219 5	2.8 117	2.3 203	2.0 235	1.4 65
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	-	5 17	5	Ξ	22	-	=		=	=
	84	300	174		325		755	322	604	112
Ronter-eccepied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room. Locking complete plumbing for exclusive use. 1.01 or more persons per room.	84 8.1 78	300 15.8 287 15 13	174 6.5 174		325 22.2 309	449 8.7 449 5	155 10.7 155	333 8.1	694 11.7 686	112 9.1 105
1.01 or more persons per room	78 9	15	'/4	=	16	449	-	326 9 7	6 8	105
1.01 or more persons per room	6	13		-	16			7	8	7 7

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Con.

[Date are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places								Woodbury	city	
riutes	South St. Paul city	Stillwater city	Virginio city	West St. Paul city	White Bear Lake city	Willmor city	Winona city	Total	Urban	Worthington city
Occupied housing units	7 748	4 065	4 757	7 501	7 117	5 799	8 786	3 232	2 965	3 904
HOUSE HEATING FUEL	6 852	2 815	443	6 516	4 886	4 071	4 915	2 591	2 556	3 563
Utility gas Bottled, tank, or LP gas Electricity	28 254 585	47 181 986	443 93 204 751	58 554 373	38 261 1 885	58 542 1 024 9	4 915 134 733 2 931	2 591 126 158 321	49 152 183	3 563 72 146 49 27 14 33
Electricity Fuel oil, kerosene, etc Coal or coke Wood	585 4 9	986 6 23	65 11	3/3	1 885 9 18	9 10	_	321 6 23 7	183 6 12 7	27 14
Other fuel No fuel used	16	7	3 190	=	20	85	49 19 5	7 -	7	33.
WATER HEATING FUEL										
Utility gos	6 888 40 712	2 616 38 1 327	292 112 1 413	6 298 88 1 003	4 446 119	3 542 170 1 967	4 627 208 2 715	2 528 102 551	2 491 53 380 34 7	3 217 110 537 13 20 7
Fuel oil, kerosene, etc	89 13	43 11	61 2 860 19	91	2 346 199 7	99	208 3 715 195 12 29	44 7	34 7	13 20
No fuel used	6	30	19	15	-	10	29	-	-	7
Utility gas Bottled, tank, or LP gas	4 229	1 172	481	2 244	1 76)	1 879	2 601 268	651	640	1 545
Bettriaty	30 3 482	2 835	78 4 146 19 33	29 5 211	1 761 178 5 151 20	242 3 660 8	5 882 17	130 2 451	48 2 277	1 545 102 2 257
No fuel used	7	4	33	17	-7	10	is	• -	=	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	4 973 2 986	2 807 2 025	2 460 1 075	3 865 2 273	5 305 4 270	2 925 1 885	4 853 2 230	2 218 2 066	2 065 1 954	2 391 1 340
Less than \$100	7	- 1	10 58 65	7 2/3	- 1	17	_	- 8	1 754	8
with a working with a	18 102 532	15 26 135	65 185	65 299	89 447	116 271	29 203 287	35 121	35 121	197 319
\$250 to \$299 \$300 to \$349	436 396 375 382 218 374 110	142 303 316 248 222 346 209	185 188 142 114 132 76 62 37	65 299 315 315 365 229 171 218 187	14 89 447 697 564 660 479 371 566 315	116 271 348 303 225 227 148 139 64 27	447 367 276 224 171	220 232 137 206 224 324 315 244 \$467	206 213 130 193 212 305 292 239 \$467	49 197 319 201 185 161 83 30 57 24 26 \$274
\$400 to \$449 \$450 to \$499	382 218	248 222	132	229 171	479 371	227 148	224 171	206 224	193 212	83
\$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$449 \$500 to \$599 \$600 to \$749	374 110	346 209		218 187	566 315	139 64	133 64 29 \$320	324 315	305 292	57 24
Medion	36 \$350	63 \$415	\$311	94 \$367	68 \$375	\$331	\$320	\$467		
Not mortgaged_ Less than \$50 \$50 to \$74 \$75 to \$99	1 987	782	1 385 311 269 137	1 592	1 035	1 040 6 30 157	2 623 20 253 561	152	111	1 051
\$75 to \$99 \$100 to \$149	228 914 572 211	33 90 315	137 366			157 602	561 1 203	_	33	79 272 475
\$100 to \$149 \$150 to \$199 \$200 to \$249	572 211	206 94 44	366 191 82 29 \$96	769 470 89 54 \$139	349 411 156 64 \$164	602 181 30 34	1 203 402 119	38 70 26 18	33 44 16 18	475 127 62 36 \$117
\$250 or more	33 \$140	\$142	\$96	\$139	\$164	\$123	\$119	\$180	\$176	\$117
GROSS RENT Specified renter-accupied housing										
Specified renter-occupied housing units	2 118 62	691 15	1 868 29	3 230	1 378 12	2 157 76	3 062 65	533	512 -	1 150 50 49 56 65 50 57 82
\$50 to \$59 \$60 to \$79 \$80 to \$99	62 38 134 60 28 85 136 200 479 492 135	30 3	29 35 157 154 89 245 151 325 355 149 84 31	43	21. 11	47 92	65 53 139 233	=	Ξ	49 56 45
\$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$169	28 85	28 16	89 245	21 48	26 43	75 136	156 237 331 422	=	Ξ	50
	136 200	53 94	151 325	57 105	18 120	148 207	331 422	5	-	82 155
\$200 to \$249 \$250 to \$299 \$300 to \$349	492 135	206 105	149 84	881 791	451 160	92 118 75 136 148 207 463 452 240	580 437 138 75 76	147 236	136 231	155 199 162 108 35 68
\$350 to \$399 \$400 to \$499	104	28 16 53 94 203 206 105 35 48 23	31 23	245 167	51 62	44 8 17	75 76	5 21 147 236 24 48 35	21 136 231 24 48 35 17	35 68
\$500 or more No cash rent	46 27 92 \$225	23 32 \$247	41 \$176	43 20 21 48 57 105 773 881 791 245 167 39 40 \$279	26 43 18 120 298 451 160 51 62 72 33 \$265	17 34 \$217	25 95 \$188	35 17 \$318	35 17 \$320	14 \$201
HOUSEHOLD INCOME IN 1979	4225		· ·							
Occupied housing units Medion income	7 748 \$19 802	4 065 \$22 821 3 159 \$25 629	4 757 \$14 768 2 879 \$20 320 1 878 \$7 471	7 501 \$18 525 4 271 \$23 981 3 230 \$13 872	7 117 \$24 936 5 713 \$27 073	5 799 \$14 448 3 633 \$18 668 2 166 \$8 905	8 786 \$13 532 5 708 \$17 391 3 078 \$8 419	3 232 \$28 230 2 668 \$29 945 564 \$18 960	2 965 \$28 448 2 444 \$30 265	3 904 \$15 447 2 742 \$19 117 1 162 \$9 437
Owner-occupied housing units Medion income Renter-occupied housing units	5 625 \$22 763 2 123 \$10 846		2 879 \$20 320	4 271 \$23 981	5 713 \$27 073	3 633 \$18 668	5 708 \$17 391	2 668 \$29 945	\$30 265	\$19 117
Median income	\$10 846	906 \$9 078	\$7 471	\$13 872	1 404 \$12 966	\$8 905	\$8 419	\$18 960	\$19 076	\$9 437
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1,01 or more persons per noom Lacking complete plumbing for exclusive use 1,01 or more persons per room	177 3.1	114 3.6 114	177 6.1 177	139 3.3 139	145 2.5 145	141 3.9 141	426 7.5 409	37 1.4 37	37 1.5 37	138 5.0 138
1.01 or more persons per room Lacking complete plumbing for exclusive use	177	114	177	139	145	141	409 4 17		37	138
1.01 or more persons per room	-	150	100	- 220	754	570	891	-	- 12	220
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	431 20.3 394	158 17.4 142	405 21.6 372	229 7.1 229	154 11.0 154 7	570 26.3 547 52 23	28.9 840	3.0 17	13 2.5 13	228 19.6 225 12 3
1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	37	16	33	Ē	7 -	52 23	21 51	3.0 17 - -	Ē	12
1.01 or more persons per room	-	7		-	-					_

- Toble 89. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980
- Table 90. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980

(The above table(s) were amitted because there were no qualifying areas)

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980

[Oata are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					medining of syl					es A one of		
Places		Alexondrio		Arden Hills				Belle Plaine		Blue Earth	Breckenridge :	
	Afton city	city	Andover city	city	Auroro city	Baxter city	Bayport city	city	Benson city	city	city	Buffalo city
Complete kitchen facilities	790 755	3 365 3 294	2 515 2 512	2 375 2 349	9 79 979	868 849	704 699	973 965	1 573 1 542	1 691 1 685	1 557 1 544	1 688 1 672
YEAR STRUCTURE BUILT 1979 to Morch 1980	24 67	115	149	242	94	.71	14	25	42 146	67 127	10	86
1975 to 1978	127 225 86	349 382 449	458 980 569 243	642 295 402 675	75 81	71 210 163 202 183	14 18 21 77 265	83 121 172 162	98 190 472	59 209 494	106 199 199 417	300 221
1940 to 1959 1939 or earlier	86 261	1 002 1 068	243 116	675 119	85 255 389	183 39	265 309	162 410	472 625	494 735	417 626	86 300 221 323 310 448
HEATING EQUIPMENT		628		224	100				305	252		
Steam or hot water system	196 486 33	2 064	203 2 004 73	2 078	408 33 37	96 564 11	211 396 10 25	165 557 24 31	1 034	1 214	542 685 57	422 978 61 71
Other means or none	5 70	47 314 312	73 82 153	37 29	37 302	81 116	25 62	31 196	21 13 200	94 125	98 175	71 156
BEDROOMS None	12	52	5	6	11	14	11	8	25	_	27	40
2	16 175 333	752 1 331	419	160 598 1 083	161 297 385	30 193 429	66 224 327	119 287 404	251 517 529	293 410 644 295	261 524 417 233	250 637 508 215
3 4	211	886 259	419 1 303 669 116	468	107	168	71	108	209	644 295	417 233	508 215
5 or more	43	85		60	18	32	5	47	32	49	95	38
1, mobile home or troiler, etc 2 to 4 5 to 9	772 18	1 983 599 145	2 352 150 13	2 122 -67 18	789 100	828 9	561 120 11	779 145	1 145 155 57	1 328 224	1 129 181 70	1 221 198 98 120 51
5 to 9 10 to 49 50 or more	Ē	145 460 178	13	168	100 13 22 55	31	11	5 44	57 118 98	38 49 52	70 95 82	120
BATHROOMS					- 33	_						
No bathroom or only a holf bath	12 258 227	113 2 351 564	15 1 221 392	848 465	675 133	26 496 164	19 349 184	41 539 200	57 1 012 324	67 852 504	34 1 007 217	1 070 277 277
2 or more complete bothrooms	293	337	887	1 062	171	182	152	193	180	268	299	277
AIR CONDITIONING None Centrol system 1 or more individual room units	472 128 190	2 330 264 771	1 132 828	590 1 266 519	922	687 43	271 113 320	369 252 352	647 423 503	620 376	533 195 829	905 275
1 or more individual room units	190	771	555 2 469	519 2 284	50 936	138	320 677	352 942	503 1 498	695 1 613	829 1 448	508
Occupied housing units	779	3 158 177	23	10	129	12	13	59	84	55	73	1 623 129
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978	88	900	444 928	483 839	210	171	102	152 191	294	272 467	238	438
1970 to 1974 1970 to 1974 1960 or ording	170 198 191	900 928 451 368	745 282	273 343	230 97 174	279 153 122	102 169 55 125	160 209	393 181 305	215 310	238 352 281 270	438 521 206 218
1959 or earlier HOUSE HEATING FUEL	126	511	70	346	225	79	226	230	325	349	307	240
Utility gos	401 65	1 868 95	1 482 286 214	1 886 27	373 31	373 51	394	857 12	985 28	1 325	648 41	1 064 50 132 348 5
Fuel oil, kerosene, etc.	401 65 55 245	380 754	214 427	48 323	64 435	98 220	32 239	60 13	46 415	105 119	164 570	132 348
Wood	7	7 28 26	60	Ξ	33	62	12	Ξ	6 18	23 36	13	18 6
No fuel used	Ξ	26	_	Ξ	Ξ	Ξ	Ξ	Ξ	Ī	36	12	-
VEHICLES AVAILABLE	6	570	.17		79 340	.14	70	128 333	228 592	188	128 523	189
2	6 141 309 317	570 1 248 947 393	286 1 265 901	539 1 267 478	340 327 190	14 175 400 215	70 220 250 137	333 342 139	592 510 168	188 762 499 164	523 572 225	189 596 552 286
CHARACTERISTICS OF HOUSING UNITS WITH	317	393	901	4/8	190	215	137	139	108	104	223	200
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units Owner-occupied hausing units Locking complete plumbing for exclusive use No complete kitchen facilities	131 125	1 106 650 22 22	58 58	195 182	215 156	113 105 2	212 172	271 200 7	546 381 23 17	534 423	496 353 13	492 335 21
	15	22 451	- 6	Ξ	- 40	_	- 64	2	17 183	6		
No telephone Lacking central heating system	6 5 34 79	451 27 89	-	7	60 13 79	8 2 10	- 8	96 16 50 98	183 42 59 243	6 132 20 17	94 8 52 168	145 32 36 290
MORTGAGE STATUS AND SELECTED	79	89 824	12 45	7 39	203	10 87	62	98	243	235	168	290
MONTHLY OWNED COSTS	502	1 350	1 973	1 552	561	616	492	597	915	1 039	841	928
Specified owner-occupied housing units With a mortgage Less than \$100	502 389 -	682	1 824	1 552 1 180	224	450	239	308	423	507	425	928 530 6
\$200 to \$299	55	96 295	244	26 96 230	29 50 98 47	17 100	12 83	104	100 165 109	42 216 146	34 144 144 72 31	32 128
\$300 to \$399 \$400 to \$599 \$600 or more	55 75 180 79 \$469	295 155 132	244 504 774	230 503 325	98 47	100 150 168 15 \$364 166 \$137	83 63 52 29	104 93 96 15	109 42	146 61 42	144 72	32 128 132 203 29 \$362 398 \$131
Median Not mortgaged	\$469	\$284 668	302 \$436 149 \$163	325 \$501 372 \$167	\$331 337 \$122	\$364 \$364	\$367	\$352 289 \$122	\$266 492	\$297 532 \$116	\$317	\$362 300
CROSS DENT	113 \$134	668 \$105	\$163	\$167	\$122	\$137	253 \$145	\$122	492 \$114	\$116	\$123	\$131
Specified renter-occupied housing units _	27	1 409	180	231	250 27	60	143 12	239	430 110	402 73	426 78	473 62
\$80 to \$99 \$100 to \$149 \$150 to \$199	Ξ	222 90 218	Ξ	Ē	37	-	7	8 7 22	430 119 24 122	73 5 71	78 27 55 73 140 26 5	62 31 82
	- 6 21	239 475	57	119 53	55 72 20	2 27 13	31 73 15 5	59 86	45 101 10	71 110 101	73 140	82 95 140 40 23
\$300 to \$399	21	131	57 91 29	53 15 18	-	13 6 12	15	28	10	9	26 5	40 23
Median	\$360	\$188	\$334	26 \$195	39 \$188	\$290	\$238	29 \$206	\$126	25 \$160	\$176	\$184
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$30 275 \$31 228 \$23 542	\$10 596 \$14 860 \$7 251	\$26 641 \$27 156 \$18 897	\$28 846 \$30 899 \$15 117	\$18 112 \$21 296 \$9 559	\$21 066 \$21 682 \$14 250	\$21 375 \$23 945 \$10 481	\$17 206 \$20 318 \$12 660	\$11 825 \$14 188 \$6 932	\$14 331 \$18 208 \$7 380	\$14 678 \$18 033	\$16 646 \$19 122 \$10 461
Renter-occupied housing units	\$23 542	\$7 251	\$18 897	\$15 117	\$9 559	\$14 250	\$10 481	\$12 660	\$6 932	\$7 380	\$18 033 \$8 596	\$10 461

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

Data are estimates based on a comple, and introduction. For magning of numbels are lateralustion. For definitions of terms are appropriate & and \$1.

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and 8)												
Places											Dayton	city
Flaces	Coledonio city	Combridge city	Cannon Falls city	Champlin city	Chanhassen city	Chosko city	Chisholm city	Girde Pines city	Corcoran city	Crookston city	Total	Urban
Year-round housing units Complete kitchen facilities YEAR STRUCTURE BUILT	3 096 1 067	1 312 1 286	1 043 1 032	2 805 2 763	2 285 2 267	3 099 3 081	2 438 2 398	941 936	1 281 1 273	3 392 3 237	1 204 1 189	606 602
1070 Av March 1000	34 121	131 108	27 155	127 458	207 315 332	274 544	34 85 141	13 57	117 456	54 361 292 339	56 205	31 108
1975 to 1978 1975 to 1978 1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	34 121 80 121 272	108 162 221 363	155 112 110 219	127 458 890 827 350 153	332 609 523 299	544 926 473 296	66	107 250 514	456 323 94 84		56 205 391 292 119 141	31 108 221 98 65 83
HEATING EQUIPMENT	468	327	420			586	1 507	-	207	1 802		
Steam or hot water system	207 711 –	262 678 76	175 602 12	408 2 239 20 44	570 1 540	694 2 143 12	842 1 375 11	49 824	131 790 77 124 159	715 2 014 85	151 948 17	69 502 9 16 10
Bectric heat pump Other built-in electric units Other means or none	65 113	205 91	41 213	44 94	80 95	69 181	131 79	62	124 159	85 395 183	948 17 20 68	16 10
None	11 132	26 277	2 170	144	26 346	18 379	58 270	- 5	1 28	122 694	44	28
3	132 261 548 138	277 491 396 113	170 325 394 120 32	144 776 1 326 483	346 412 859 499	379 1 118 1 174 377	270 799 1 030 250	217 515 162 42	28 317 589	694 929 1 084	290 551 288 31	28 83 343 143 9
5 or more	6			76	143	33	31		273 73	462 101	31	
1, mobile home or trailer, etc 2 to 4 5 to 9 10 to 49	927 70 30 69	779 201	781 136	2 286 132	1 756 137	2 250 241	1 898 335 129	941	1 244 33 4	2 145 429 176	1 159 40 5	584 17 5
50 or mare	69 -	48 183 101	24 102 -	20 219 148	358	135 362 111	76	Ξ	-	412 230	-	-
	37 596	42 867	22	7 1 854	12	55 1 806	94 1 434	4 602	20 549	203 2 193	29 650 202	4 320
No bathroom or only o holf bath	596 312 151	220 183	699 180 142	1 854 434 510	1 002 349 922	514 724	1 434 557 353	189 146	20 569 230 462	470 526	202 323	328 107 167
AIR CONDITIONING None Central system	630 151	606 215	570 134	951 788	968 700	1 141 845	2 224 54	399 197	817 290 174	2 212 332 848	641 277	339 183 84
1 or more individual room units Occupied housing units No telephone	315 1 035 61	491 1 261 56	339 1 010 36	1 066 2 733 18	617 2 075 22	1 113 3 006 74	160 2 328	345 922 8	174 1 243 13	848 3 098 180	286 1 181	84 594
YEAR HOUSEHOLDER MOVED INTO UNIT	222	387	235	592	509	045	104	91			263	- 00
1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969	253 104 219	305 231	302 153 152	986 589 414 162	713 324 319	1 037 387 318	359 446 270 282	266 156 246	260 571 229	773 913 378 479	263 349 321 168	99 193 199 64 39
HOUSE HEATING FILE	237	183 155	168		210	299	971	163	71 112	555	80	39
Utility gos Bottled, tank, or LP gos	580 33 65	759 63 260	880 12 65	2 250 118 101 241	1 481 65	2 777 24 127 73	1 234	726 11	87 459	1 143 106	694 141 37	522
Cool or coke	352	164	39 - 10	-	85 434	73	140 944	179 -	286 356 2	1 324	286	25 41 - 6
Other fuel No fuel used	-	-	4	17 -	10	5	10 - -	=	51 2 -	12 9 -	23 	-
VEHICLES AVAILABLE	116	150	114	32	23	181	290	28	21	407	13	.5
2 3 or more	382 358 179	150 616 343 152	382 348 166	596 1 417 688	411 1 143 498	1 018 1 255 552	913 807 318	28 176 399 319	186 588 448	1 117 1 071 503	13 182 634 352	5 35 372 182
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use Na complete kirchen facilities	339 278	432 292	319 210	189 155	152 113	445 290	686 543 17	42 42	77 68	763 488	82 82	29 29
No venice available	25 93 15	119	4 2 90	- - 6	23	127	210	11	6 - 13 2	13 7 257	- 8	=
No telephone Lacking central heating system Lacking air conditioning	15 30 191	11	6 40 142	13 65	9	6 31 132	14 4 619	12	18 60	5 36 518	14 56	22
MORTGAGE STATUS AND SELECTED												
MUNIAT OWNER US1S Spedfled owner-ecopied housing units. With o mortgage. Less than \$100 \$100 to \$199 \$200 to \$199 \$300 to \$399 \$400 to \$399	701 230 4	569 262	580 304	2 032 1 831	1 418 1 187	1 368 906	1 683 587	861 779	710 644	1 777 907	766 695	513 479
\$100 to \$199 \$200 to \$299 \$300 to \$399	24 80 99 15	5 79	26 91 89	32 376 513	12 47 210	149 185	25 159 243 134	60 205	1 21 116	28 238 294	7 140	7 93
Modion	15	79 66 91 21	89 78 20	376 513 754 156	441	410 162 \$440	134 26	205 193 233 88 \$365	300 206 \$504	300	140 146 287 115 \$422	219 68
Not mortgaged	\$306 471 \$115	\$374 307 \$128	\$340 276 \$111	\$399 201 \$144	\$528 231 \$178	\$440 462 \$135	26 \$348 1 096 \$131	\$365 82 \$156	\$504 66 \$192	\$358 870 \$140	\$422 71 \$122	93 92 219 68 \$427 34 \$114
GROSS RENT Specified renter-occupied housing units	217 45	533 51	291	541	466	798	487 47	14	57	1 026 155	53	37
1880 to \$99 \$100 to \$149 \$200 to \$199	11	40	40 19 42	5 5	-	61 13 67	105	=	- 4	42	6	6
	38 65 42 4	107 236 64 19	63 103 12	28 272 173 50	10 296 78 60	65 345 150 74 23	78 171 53	=	7 20 7	144 237 308 58 49	5 16 9	5 16
No cash rent	12 \$162	19 5 \$218	10 \$183	50 8 \$282	60 22 \$276	74 23 \$258	33 \$197	14 \$500+	9 10 \$240	49 33 \$180	11 6 \$260	4 6 \$236
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units					\$26 441 \$30 974						\$24 957 \$25 550	
Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$13,728 \$15 143 \$9 219	\$13 634 \$16 619 \$10 863	\$15 140 \$18 278 \$9 375	\$23 343 \$25 424 \$14 160	\$30 974 \$15 613	\$20 382 \$23 447 \$12 467	\$17 287 \$19 705 \$10 057	\$25 375 \$25 380 \$25 313	\$24 079 \$24 543 \$17 250	\$14 622 \$18 653 \$7 030	\$25 550 \$15 625	\$26 190 \$26 741 \$15 625

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		_										
Places	Deephaven city	Detroit Lakes city	Dilworth city	East Bethel city	East Grand Farks city	Elk River city	Ely city	Eveleth city	Excelsior city	Folcon Heights city	Farmington city	Forest Lake city
Year-round housing units	1 253 1 253	3 274 3 210	993 985	2 032 2 027	3 467 3 432	2 193 2 175	2 116 2 071	2 201 2 132	3 186 1 174	1 917 1 898	1 559 1 532	1 844 1 831
YEAR STRUCTURE BUILT 1979 to Morth 1980 1975 to 1978 1976 to 1974 1960 to 1969 1940 to 1959 1940 to 1959	30 51 88 222 496 366	143 338 476 293 959 1 065	37 203 145 137 230 241	185 546 545 360 232 164	285 550 521 560 827 724	153 423 495 445 309 368	19 157 127 113 440 1 260	85 158 43 33 312 1 570	6 21 203 357 269 330	46 161 353 1 053 304	23 312 200 309 363 352	66 452 364 295 401 266
HEATING EQUIPMENT Sten or fold water system Control worm-oir furnace Bestric heat pump Other built an electric units Other means or none BEDROOMS	131 1 032 6 14 70	760 1 625 94 394 401	127 567 19 197 83	184 1 281 44 214 309	604 1 984 88 564 227	1 068 64 366 251	833 1 026 - 16 241	1 013 863 19 181 125	508 547 28 45 58	824 1 051 20 9 13	202 1 115 54 52 136	596 956 27 99 166
None	57 226 442 385 143	176 781 1 030 789 433 65	133 366 349 113 30	77 520 1 103 314 18	85 762 984 1 141 430 65	45 168 652 816 422 90	32 376 682 765 237 24	69 448 615 771 263 35	43 406 387 230 87 33	51 367 684 465 315 35	23 210 463 575 215 73	36 410 635 567 167 29
UNITS IN STRUCTURE 1, mobile home or trailer, etc	1 219 28 - 6	2 000 408 149 368 349	712 129 20 130 2	1 985 37 - 10	2 123 391 191 580 182	1 777 125 52 239	1 563 321 52 180	1 388 359 92 296 66	490 144 13 532 7	1 180 49 208 470 10	1 148 130 69 144 68	1 063 89 32 464 196
No bathroom or only a holf bath	365 195 693	117 2 130 526 501	19 639 167 168	18 1 234 384 396	2 269 465 681	11 1 153 409 620	92 1 325 388 311	1 545 362 225	30 838 113 205	7 1 090 402 418	917 295 306	21 1 289 259 275
None Central system 1 or more individual room units Occupied heusing with No telephone	554 382 317 1 215 6	2 378 155 741 2 908 152	483 149 361 885 45	1 367 189 476 1 955 55	1 800 565 1 102 3 025 188	1 146 276 771 2 108 43	1 968 52 96 1 978 165	2 058 6 137 2 063 94	383 162 641 1 149 29	680 471 766 1 894 26	701 344 514 1 511 43	785 313 746 1 752 33
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1970 to 1974 1990 to 1999 1999 or coffer 1999 no coffer HOUSE HEATING FUEL	129 376 266 237 207	879 713 400 470 446	243 287 122 114 119	384 897 352 218 104	872 771 354 591 437	491 697 368 293 239	332 382 267 198 799	560 396 149 294 664	353 352 186 122 136	470 501 289 276 358	366 510 188 201 246	506 633 271 183 159
Utility as Described to the Color of the Col	1 053 7 20 131 - 4	1 414 144 515 726 28 26 55	400 37 221 213 - 14 -	89 862 307 543 - 154	1 247 50 662 1 033 - 24 - 9	700 212 475 620 - 101	134 16 1 708 14 106	1 018 16 200 804 - 11 14	915 80 147 7	1 353 4 36 261 240 -	1 324 135 33 - 7 4 8	1 209 31 152 355 - - 5
VEHICLES AVAILABLE None 2 3 or more CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND	28 249 642 296	506 1 331 782 289	46 307 357 175	11 375 799 770	383 943 1 069 630	92 595 849 572	315 759 649 255	303 836 711 213	153 489 366 141	113 1 047 555 179	131 462 596 322	210 684 539 319
OVER Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kirchen facilities No which possibility	169 156	1 049 693 14	115 97 6	144 131 5	702 393	391 294 5	718 541 6	568 449 7	260 89 -	302 256	314 194 -	475 193 —
No telephone Lacking central heating system Lacking ic conditioning MORTGAGE STATUS AND SELECTED	28 - - 84	14 311 20 104 . 807	2 24 6 14 58	11 13 13 76	268 47 42 385	10 77 17 23 175	233 27 53 673	168 7 12 529	118 6 12 84	68 - 53	93 9 9 134	186 6 6 172
MONTHLY OWNER COSTS Septided owner-eccupied housing units. With or mortgoge. Less than \$100 \$100 to \$199 \$200 to \$199 \$200 to \$299 \$400 to \$599 \$500 or more	1 065 853 7	1 514 748 - 89 195 214	486 314 - 11	1 296 1 117 6 14 112	1 628 1 008 - 17 209	1 264 938 - 14 70	1 223 349 - 13 97	1 210 428 - 51	380 283 - - 66	996 630 - 6 122	919 643 - 9	794 551 - 25 84
Median Not mortgaged Median	63 158 241 384 \$550 212 \$180	214 205 45 \$341 766 \$128	93 70 115 25 \$373 172 \$156	249 579 157 \$458 179 \$152	266 442 74 \$403 620 \$149	307 399 148 \$431 326 \$143	122 117 - \$354 874 \$135	51 90 158 107 22 \$363 782 \$132	68 84 65 \$417 97 \$160	196 224 82 \$395 366 \$182	142 182 260 50 \$392 276 \$116	25 84 144 215 83 \$413 243 \$154
GROSS RENT Specified renter-ecopied baseing units - Less than \$50 80 to 379 \$100 to \$149 \$150 to \$199 \$200 to \$279 \$400 or more No cosh rent	78 7 7 6 6 31 15 6 8354	1 124 148 36 199 274 365 62 13 27 \$185	226 4 4 8 8 37 103 52 9 9	66 - - - 26 14 26 \$388	1 070 117 28 97 199 447 136 18 28 \$214	434 15 37 14 198 97 39 34 \$261	531 86 39 80 161 96 19 6 44 \$163	702 18 54 96 134 297 54 17 32 \$207	692 - 9 19 70 425 107 57 5 \$263	820 - 5 99 268 339 85 - 24 \$208	450 28 8 59 60 189 69 21 16 \$224	761 66 8 44 128 268 190 37 20 \$252
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$32 860 \$34 371 \$9 405	\$11 300 \$15 681 \$7 508	\$17 129 \$19 962 \$11 378	\$22 745 \$23 095 \$11 071	\$16 239 \$21 519 \$8 438	\$20 629 \$22 632 \$12 266	\$13 790 \$17 821 \$7 292	\$14 392 \$17 044 \$9 304	\$15 723 \$25 321 \$12 478	\$19 290 \$30 026 \$11 109	\$19 303 \$23 284 \$8 750	\$14 922 \$20 425 \$10 305

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

Elete are estimates hared as a sample, say introduction. For magning of numbels and introduction. For definitions of terms are appendives A and R1

	meaning of syr	nbols, see intro	duction. For defi	nitions of term	is, see appendixe	s A and B]						
							Hom Lak	city	Hermonto	wn city		
Places	Gilbert city	Glencoe city	Glenwood city	Goodview	Grand Rapids	Granite Falls city	Total	Urban	Total	Urban	Hoyt Lakes	Hugo city
Year-round housing units	1 100	1 720 1 715	1 095 1 075	899 895	3 275 3 173	1 494 1 462	2 308 2 267	2 132 2 091	2 144 2 107	1 792 1 764	1 009	1 124 1 102
YEAR STRUCTURE BUILT												
1979 to Morch 1980	130	52 220	18 98 73	21 132	114 478 250	96 141 181	155 831	135 779 563 315	103 297 199	63 240	24 80	168 202
1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	22 130 129 20 170 629	220 116 291 495 546	101 277 528	132 230 164 301 51	362 1 197 874	259 323 494	831 594 359 184 185	315 166 174	387 700 458	240 176 343 617 353	80 40 29 833 3	48 168 302 215 185 206
1939 or eorlier												
Steam or hot water evotem	433 547	418 1 047	298 643	41 739	610 2 077 172 132 284	311 935	260 1 536	198 1 465 77	305 1 570 40 76 153	249 1 323	32 877	222 712
Central warm-air furnace Electric heat pump Other built-in electric units Other means or none	116	111 142	40 110	63 52	132 284	13 125 110	83 173 256	160 232	76 153	35 51 134	33 67	6 36 148
BEDROOMS None		5	۰		60 647		17 114	17			47	
1	212 295 494	226 529	217 331	42 346	647 1 002	53 201 475 552 157	611	114 591 931 430	16 195 773 893 251	10 162 630 750 229	39 116 495 287	68 269 509 174
3 4 5 or more	494 81 18	681 248 31	389 134 15	346 357 133 19	1 002 1 182 295 89	552 157 56	1 009 496 61	931 430 49	893 251 16	750 229 11	495 287 25	509 174 98
HARTE IN CTRUCTURE	834		705	806		1 090	-	2 017		1 548	936	
1, mobile home or trailer, etc	183	1 343 229 66 82	203 64 114	31 62	2 296 357 200 195	171	2 175 94 28 11	76 28 11	1 885 62 122 75	56 113 75		1 062 43 19
30 or more	25 58	82	114	Ξ	195 227	43 115 75	11	11	75 -	75	73	=
No bathroom or only a holf bath	50 756	51 922	38 675	519	75 2 193	53 894	55 1 247	55 1 206	48 1 467	39	8 506	22
No bathroom or only o holf bath	50 756 194 100	490 257	675 240 142	205 171	471 536	53 894 297 250	55 1 247 379 627	1 206 325 546	381 248	39 1 243 308 202	234 261	22 580 167 355
AIR CONDITIONING	1 005	809	705	254	2 902	577	1 321	1 232	2 053	1 714	991	738
Central system 1 or more individual room units	6 89	400 511	83 307	292 353	37 336	353 564	479 508	448 452	31 60	25 53	13	738 180 206
Occupied housing units	1 037 33	1 671 103	1 033 58	878 9	3 046 173	1 349 68	2 226 29	2 058 29	2 057 32	1 705 23	991 23	1 082
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974	134 267 175	358 384 178	182 287	183 279	765 911	337 339	453 1 017	399 970 371	437 554 311	359 445	113	142 347 286
1970 to 1974 1960 to 1969 1959 or earlier	175 88 373	178 407 344	287 170 181	279 152 150 114	368 428	339 199 239	453 1 017 396 194 166	371 163 155	330	445 244 291 366	172 130 331 245	286 177 130
HOUSE HEATING FUEL			213		574	235			425			1
Unitry gas Bottled, tonk, or LP gas Bectricity Earl oil because att	592 24	1 066 13 128	577 37 52	551 17 69 224	975 102 322	792 9 137	276 729 421	276 696 390 601	31 203 111	31 142 81	620 22 41	228 220
ruei ui, keruseile, etc	405 12	448	359	-	1 573	392	681 6 113	601 6	1 662 11 39	1 406 6 39	278	42 510 6 76
Wood or coke Wood	Ξ	10	8 -	14 3	74	17	113	89	39	39	30	76
VEHICLES AVAILABLE None	130	160	164	18	407	169	43	42	84	78	17	10
1	139 375 344 179	160 636 672 203	164 452 304 113	288 377 195	1 220 1 078 341	543 424 213	367 986 830	. 43 353 930 732	619 791 563	493 656 478	224 532 218	188 463 421
3 or more	179	203	113	195	341	213	830	732	563	478	218	421
OVER												
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kirchen facilities No vehicle available.	284 218 20	538 420 14	409 251	127 126	728 493 5	458 292	145 145 21	145 145 21	312 282 23 17 37	269 243 14	79 64	117 102 6
No complete kitchen facilities	116	5 150 19	6 108 16	12	7 229	142	16 43	16 43	17 37	8 31	5	10
No telephone Locking central heating system Locking oir conditioning	45 259	19 45 247	16 25 242	7 37	6 47 615	142 12 30 144	145 145 21 16 43 16 62 75	16 43 16 62 75	9 36 299	27 256	9	10 6 32 55
MORTGAGE STATUS AND SELECTED	257			3,	0.5		,,	,,,	2,,	250	"	
MONTHLY OWNER COSTS Specified owner-occupied housing units_ With a mortgage	631 227	1 083 492	590 280 2	568 362	1 745 903	755 420	1 646 1 463	1 543 1 366	1 110 639	952 545	841 820	611 485
With a mortgage. Less than \$100 \$100 to \$199 \$200 to \$299	16	18	32	3 21 126	91 231	65 119	61 104	61	52			-
\$400 to \$399	16 50 96 65	157 130	32 150 55 39	143	332 197	123 88 25 \$321	408 660	61 104 375 622 204	220 131 196 40	52 184 124 160	385 321 90 24	130 186
\$600 or more Median Not mortgaged Median	\$340 404	18 142 157 130 45 \$340 591		\$317 206 \$128	332 197 52 \$331 842	\$321 \$321	408 660 230 \$440 183 \$150	204 \$436	\$343	\$333	\$206	79 130 186 90 \$429 126 \$156
	\$141	\$143	\$275 310 \$123	\$128	\$133	335 \$115	\$150	\$436 177 \$149	\$343 471 \$142	407 \$145	\$127	\$156
GROSS RENT Specified renter-occupied housing units Less than \$60 \$80 to \$99 \$100 to \$149 \$150 to \$149 \$200 to \$229 \$200 to \$229 \$200 to \$229 \$200 to \$229	219 37	399 24	348 59	109	1 012 88	410 88	122	122	283 8	262 8	82	52
\$80 to \$99 \$100 to \$149 \$150 to \$199	13 21 48	399 24 25 42 77 161 38	348 59 13 107 83 64	- 4 3	13 134 220 311 157	28 72 70 123 13 2	- 6	- 6	10	10	-	-
\$200 to \$299 \$300 to \$399 \$400 or more	48 38 40	161	84 4	83 13	311 157	123 13	48 55	48 55	10 20 141 36 18	124 36 18	53 11 10	33 15
\$400 or more No cash rent Median	22 \$170	32 \$206	18 \$145	6 \$271	50 39 \$210	14 \$154	13 \$301	13 \$301	18 50 \$238	18 46 \$224	- 8 \$167	\$260
MEDIAN HOUSEHOLD INCOME IN 1979					\$16 255	\$13 761		\$24 493	\$238 \$19 735	\$19 324		
Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$19 571 \$20 577 \$17 212	\$14 966 \$17 891 \$9 987	\$11 862 \$15 563 \$6 429	\$18 674 \$19 933 \$14 911	\$20 422 \$8 782	\$18 000 \$7 328	\$24 809 \$25 139 \$18 636	\$24 842 \$18 636	\$20 664 \$13 684	\$20 481 \$13 766	\$24 284 \$24 987 \$12 500	\$23 214 \$23 917 \$18 750

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980-Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Pl											Lino Lake	s city
Places	Hutchinson city	Independence city	International Falls city	Jackson city	Jordon city	Kasson city	La Crescent city	Lake City city	Loke Elmo city	Le Sueur city	Total	Urban
Year-round housing units	3 672 3 640	813 796	2 399 2 254	1 607 1 579	923 919	1 105 1 089	1 324 1 318	1 892 1 860	1 730 1 719	1 446 1 431	1 437 1 437	1 147 1 147
YEAR STRUCTURE BUILT 1979 to March 1980	148 425 443 754 981 921	26 113 155 162 114 243	55 89 102 272 827 1 054	32 128 224 146 479 598	49 170 165 96 120 323	108 260 92 121 192 332	32 254 158 178 536 166	83 176 234 195 300 904	73 160 646 271 358 222	12 149 199 171 464 451	159 321 183 251 418 105	127 266 127 224 330 73
HEATING EQUIPMENT Steam or hot woter system Central worm-oir furnace Electric hear pump Other bottlen electric units Other bottlen electric units Other means or none BEDROOMS	981 2 239 42 103 307	142 485 24 55 107	861 1 248 - 290	222 1 048 18 107 212	197 555 5 5 51 115	195 733 2 27 148	125 853 48 186 112	280 1 254 10 70 278	248 1 290 31 30 131	218 1 140 - - 88	140 1 070 40 79 108	101 857 35 71 83
None	18 573 1 216 1 343 442 80	6 51 157 341 212 46	150 431 826 769 198 25	3 217 498 619 237 33	1 61 342 381 115 23	139 363 469 111 19	21 101 413 610 168 11	24 299 668 572 298 31	76 592 696 308 58	8 172 442 533 264 27	47 373 676 295 46	29 321 541 227 29
UNITS IN STRUCTURE 1, mobile home or troiler, etc	2 567 396 135 400 174	780 26 7 - -	1 682 240 123 254 100	1 237 168 65 91 46	809 99 15 - -	881 81 41 102 -	1 067 111 37 109	1 510 210 80 92	1 652 72 3 3	1 104 158 - 138 46	1 377 49 11 -	1 098 38 11 - -
No bathroom or only a half bath	140 2 223 792 517	18 292 199 304	* 133 1 597 340 329	22 898 354 333	14 589 154 166	31 705 183 186	14 813 297 200	1 119 433 272	3 879 377 471	762 324 338	7 927 283 220	7 7773 228 139
None	1 339 829 1 504 3 496 89	485 173 155 789 8	1 943 85 371 2 191 159	574 468 565 1 527 69	485 110 328 893 50	647 174 284 989 43	374 377 573 1 293 12	924 342 626 1 788 60	815 515 400 1 687 15	381 463 602 1 394 92	883 281 273 1 379	732 180 235 1 089
YEAR MOUSEHOLDER MOVED INTO UNIT 1979 to Merch 1980. 1975 to 1978 1978 1979 1970 to 1979 1970 to 1979 1970 to 1969 1979 or corder 1970 to 1969 1979 to Facility Mouse Heating Fuel	744 964 653 668 467	135 248 159 142 105	440 508 278 465 500	324 367 274 249 313	235 275 132 107 144	229 377 128 112 143	294 320 115 266 298	386 401 315 336 350	259 579 303 263 283	178 475 207 263 271	254 546 165 199 215	199 431 126 165 168
Utility pas Bottled, took, or LP gas Electricity Fuel Oil, kerosene, etc Coal or coke Wood Other fuel No fuel used	2 286 78 148 972 - 7 - 5	44 192 93 424 - 36	1 475 92 6 611 7	1 266 19 189 36 - 17	769 20 64 29 - 11	934 8 27 12 - 6	675 28 258 324 - 8	1 164 34 70 494 - 26	1 035 69 61 479 - 43	1 324 49 16 5 - -	657 160 171 365 26	561 125 147 241 - 15 -
NO THE USED. VEHICLES AVAILABLE None 2 3 or more CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND	424 1 282 1 347 443	14 109 346 320	350 910 722 209	161 583 564 219	73 297 360 163	45 332 432 180	65 441 531 256	227 742 591 228	49 439 764 435	122 564 525 183	18 252 638 421	6 225 510 348
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Locking complete plumbing for exclusive use No complete studen footines.	910 579 41	106 96 6	681 425 7 32	564 409 14	168 148 8	187 144 11	251 204	592 444 4	267 249 3	444 281 13	128 118	99 99 ~
Locking central heating system Locking cir conditioning	41 13 343 49 64 359	2 9 4 18 60	189 22 104 490	154 13 79 161	3 60 13 23 93	37 5 42 103	52 - 19 80	148 - 95 254	34 - 9 170	111 32 31 146	8 - 13 75	- 7 46
MONTHLY OWNER COSTS With a mortigoe. With a mortigoe. \$100 to \$199 \$200 to \$299 \$400 to \$599 \$400 to \$590 \$400 to \$600 \$40	2 074 1 147 	418 322 - 4 30 78 131 79 \$467 96 \$177	1 327 658 - 59 294 154 126 25 \$290 669 \$125	904 420 13 48 105 167 83 4 \$322 484 \$103	472 272 - 19 71 63 82 37 \$383 200 \$124	702 489 - 37 104 193 143 12 \$357 213 \$112	875 539 	1 129 481 8 27 151 175 106 14 \$337 648 \$124	967 645 - 20 70 120 280 155 \$474 322 \$141	909 539 28 128 180 185 18 \$364 370 \$116	1 030 842 	824 682
GROSS RENT Specified renter-occupied housing units test thin 500 300 to \$79° 3100 to \$140° 5200 to \$140° 5200 to \$140° 5200 to \$140° 5300 to \$140° 6400 or more	1 061 156 47 85 170 484 81 26 12 \$216	37 - - 5 5 11 4 6 6 \$280	679 103 55 128 146 165 69 - 13 \$168	451 51 28 45 124 131 32 - 40 \$180	161 4 - 7 17 82 29 16 6 \$261	153 - 8 31 13 78 15 1 7 \$223	309 - 13 41 188 49 11 7 \$247	428 58 20 65 62 183 31 - 9 \$202	122 - - 8 15 34 37 23 5 \$305	366 39 5 67 70 150 7 - 28 \$193	84 	70 - - 1 11 30 24 4 \$368
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$16 762 \$20 598 \$9 947	\$24 415 \$25 199 \$17 833	\$14 796 \$19 037 \$7 409	\$13 615 \$16 102 \$7 524	\$18 397 \$19 110 \$15 938	\$18 062 \$19 597 \$10 066	\$17 595 \$20 202 \$12 005	\$14 273 \$16 914 \$7 455	\$23 865 \$24 807 \$20 000	\$17 992 \$21 568 \$8 818	\$23 551 \$23 773 \$19 375	\$23 692 \$23 850 \$20 625

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

fDato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 81

	[Dato are estim	ates based on a	somple; see in	troduction. For	meaning of syr	roduction. For definitions of terms, see appendixes A and 8)						
							Medina	city		Minnetris	to city	
Places	Litchfield city	Little Canado city	Little Falls city	Long Prairie	Luverne city	Mohtomedi city	Total	Urbon	Mendota Heights city	Total	Urban	Montevideo city
Very served becomes units								628				
Year-round housing units	2 387 2 359	3 203 3 189	2 858 2 784	1 195 1 145	1 976 1 951	1 273 1 260	779 779	628	2 267 2 252	1 039 1 032	658 658	2 522 2 390
YEAR STRUCTURE BUILT 1979 to Morch 1980 1975 to 1978	60	119	99	.27	20	32	32	25	121	.17	11	.51
1975 to 1978	267 231 326	1 312 1 372	222	99	153	64 78 175	76	64	346	156 187	93 143 119	218
1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	682 821	572 557 128	170 222 298 778 1 291	171 99 114 232 552	163 153 227 550 863	421 503	81 76 259 169 162	68 64 213 133 125	291 346 460 856 193	153 194 332	142 150	173 218 298 759 1 023
HEATING EQUIPMENT												
Steam or hot water system	557 1 303	1 084 1 757	509 1 578	336 622	384 1 273 54 149 116	251 895	130 480 19 24 126	85 433	268 1 944 12 5 38	165 730	112 470 18	417 1 656
Central worm-oir furnoce	43 181 303	27 225 110	142 622	109 128	149	9 118	24	6 19 85	5	730 24 41 79	41 17	1 656 24 181 244
BEDROOMS		110			116	118	126	85	38		17	
None	66 357 722 821 389	54 849 1 369	29 599 898 870 392	49 167 373	365	14 102 369	36	28 99	5	5 34	27	116 394 852
3	821 821	676 206	870 870	406 182	365 603 703 247 53	479 209	36 122 321 191	248 162 91	393 1 067 615 187	34 166 399 329	100 270 183 78	852 816 313
5 or more	389	206 49	70	182	53	100	109	91	187	106	78	313
1, mobile home or trailer, etc2 to 4	1 822	1 451	2 021	868	1 457	1 171	671	541	2 110 19	1 033	655 3	1 935
	234 76 63 192	38 21	367 188 158	158 42 127	1 457 240 91 65 123	85 8 9	78	57	19 24 40	-	3	1 935 239 99 99 150
50 or more	192	322 1 371	158 124	127	65 123	9	11 19	11	40 74	=	-	150
	78	20	100 2 018	_64	. 66	9	.11	11	_	10 319	3 161	52
No bathroom or only a holf bath	1 434 486 389	2 270 420 493	2 018 437 303	64 711 246 174	1 076 506 328	630 335 299	295 127 346	235 121 261	308 486 1 473	182	117	1 597 498 375
AIR CONDITIONING		(1)								528	377	
None	1 107 364 916	665 806 1 732	2 102 171	894 68 233	562 637 777	762 124 387	435 171 173	338 143 147	479 1 382 406	593 331 115	369 217 72	979 565 978
1 or more individual room units Occupied housing units			585	233 1 109	777 1 891	387 1 239			406 2 184	115 974	72 630	
No telephone	2 283 103	2 936 29	2 689 151	62	42	26	761 15	610	1.07	775	-	2 372 128
1979 to March 1980	418 590	950 1 109 332	646 677	248 343	308	156	109	78	211	84	48	501 677 402
1970 to 1974	443	332	374	151 178	308 551 335 406 291	326 217	270 127 159 96	215 115 123 79	573 402 499 499	356 232	237 157	402
1960 to 1969	426 406	206 339	365 627	189	291	253 287	96	79	499	153 149	112 76	434 358
HOUSE HEATING FUEL Unity gos	1 583	1 984	1 632	752	1 503	618 17	142	128	1 853	330 128	265	1 192
Utility gos	38 251	51 280	45 155 749	32 98 227	222	16	142 146 55 378	128 124 37 293	1 853 17 45		26.5 56 59	1 192 58 219
	395 16	578 15 14	102	-	155	548 30	3/8 - 40	293	269	408	250	879 - 24
Wood Other fuel No fuel used	- 10	14	102	Ξ		10	40	28	Ξ	23	=	24
VEHICLES AVAILABLE										_	_	- [
None	297 968 832	1 440	1 188 1 188	180 451 369	189 740 724 238	18 291	23 99 338	23 77 296 214	48 399	157	113	251 890
3 or more	186	1 440 969 487	1 188 756 263	369 109	238	291 538 392	338	296 214	399 1 193 544	469 344	113 305 208	890 866 365
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND												
	805	370	853	365	650	182	82	71	410	139	104	762
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities	536 41	370 322 9	853 570 42	365 215 25	650 409 5	162 145	61	71 50 11	410 381	139 139	104 104 -	496
No complete kitchen facilities	256	11	42 25 324	25 18 140	7 166 7	18	23	23	10 42	4	-4	73 204
Locking central heating system	21 90	38 134	43 135 595	43 26 300	7 22 159	19	5	5 45	15	_6	- 6 48	73 204 32 31 316
MORTGAGE STATUS AND SELECTED	380	134	595	300	159	127	56	45	135	71	48	316
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS MONTHLY OWNER COSTS With a mortgage. Less than \$100 \$100 to \$199 \$200 to \$299	1 425	942	1 493	687	1 182	950	429	378	1 850	666	535	1 472
With a mortgage Less than \$100	1 425 780	562	1 493 639	687 346 -	1 182 634	950 726	366	320	1 325	666 556	535 449	746 746
\$100 to \$199 \$200 to \$299 \$300 to \$399	133 328	6 135	87 277	49 105	118 223 176 111	44 104 174	19 24 98 155 70 \$461 63	19 20	184	37	25	136 285 181 117 22
\$300 to \$399 \$400 to \$599 \$600 or more	328 192 116 11	120 168	178 84	116	176 111	174 268	98 155		237 444 460	114 159	99 151	181
	\$280	135 120 168 133 \$416 380 \$175	178 84 13 \$285 854	28 \$320 341	\$290 548	268 136 \$418 224	70 \$461	138 53 \$457 58 \$179	\$486	37 114 159 246 \$559 110	25 99 151 174 \$523 86	\$284 I
Not martgaged	\$280 645 \$117	380 \$175	854 \$123	341 \$121	548 \$116	224 \$196	63 \$184	\$179	525 \$185	110 \$242	86 \$256	726 \$122
GROSS RENT Specified renter-occupied housing units _ Less than \$80	631	1 250	896	309	569	165	96	74	54	39	21	681
Less then \$80 \$ \$80 to \$99 \$ \$100 to \$149 \$ \$200 to \$299 \$ \$300 to \$299 \$ \$300 to \$299 \$ \$400 or more \$ \$400 cash rent \$ \$100 to \$200 \$ \$100	80 9	6	896 157 81 159 203 231 34	41	569 90 52	-	7	7	_	-	-	681 98 40 127 114
\$150 to \$149 \$150 to \$199	60 165	20	159 203	20 74 98 49 7	52 160 109 111 22	jī.	8 7	7		4		127 114
\$300 to \$399	262 17	20 619 549	231 34	49 7	111	11 31 77	20 19	19 18	10 12 14	10 13	3 5 13	241 42
No cash rent	32 \$198	29 21 \$296	4 27 \$155	15 5 \$159	25 \$141	31 15 \$351	18 10 \$281	18 10 \$363	14 18 \$360	13 6 \$382	13 5428	19 \$182
MEDIAN MOUSTHOUR INCOME IN 1070					1							****
Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$12 995 \$16 709 \$6 824	\$18 868 \$22 567 \$16 512	\$11 901 \$14 933 \$7 252	\$11 863 \$16 616 \$5 313	\$14 935 \$18 144 \$9 293	\$23 229 \$24 363 \$19 000	\$28 710 \$30 439 \$13 333	\$28 651 \$29 861 \$9 375	\$33 807 \$34 052 \$14 643	\$27 643 \$28 107 \$22 679	\$27 759 \$27 716 \$30 417	\$14 506 \$18 121 \$8 142
Miller-occupied housing units	\$6 824	\$16 512	\$7 252	\$5 313	\$9 293	\$19 000	\$13 333	\$9 375	\$14 643	\$22 679	\$30 417	\$8 142

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

	[Doid die count	ares based on a	Sumple, See un	rousemon. Tor	meaning at sy	neons, see unite	Joenon: Tor de	FILLINGIS OF TERM	s, see appendix	es re una bj		
Places	Monticello city	Mora city	Morris city	Mound city	Mountain Iron city	Newport city	New Progue city	Narth Mankato city	North Oaks city	Oak Park Heights city	Olivia city	Orona city
Year-round housing units Complete kitchen facilities	1 018 1 018	1 290 1 280	2 041 2 008	3 543 3 515	3 604 1 591	1 190 1 190	3 333 1 109	3 388 3 365	849 849	1 026 1 020	1 119 1 105	2 390 2 390
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	115 221 145 116 116 305	104 73 153 281 291 388	7 172 255 401 532 674	76 426 659 683 982 717	36 487 178 65 365 473	34 120 176 261 385 214	30 100 84 140 325 454	221 477 430 589 796 875	54 228 199 220 141 7	162 190 253 125 112 184	23 87 198 142 277 392	32 209 233 328 915 673
HEATING EQUIPMENT Stem or hot water system Central worm-oir furnace Electric heat pump. Other built-in electric units. Other means or none BEDROOMS	147 488 58 213 112	291 684 3 101 211	607 1 085 33 78 238	644 2 677 19 82 121	463 776 59 212 94	203 775 52 80 80	336 564 10 71 152	550 2 589 20 113 116	97 707 28 10 7	207 607 29 122 61	235 691 16 102 75	346 1 818 12 47 167
None	158 330 349 139 36	25 266 457 416 119 7	47 368 688 687 184 67	57 600 1 117 1 165 553 51	7 178 531 718 147 23	8 177 413 384 163 45	127 382 423 176 25	12 445 1 097 1 203 532 99	- 61 274 416 98	17 191 364 336 110 8	12 201 344 406 127 29	11 165 546 940 520 208
nobile home or trailer, etc	772 88 38 114 6	987 74 76 153 -	1 357 235 168 220 61	2 781 155 7 454 146	1 236 50 25 268 25	894 101 7 175 13	897 111 36 89 -	2 337 436 98 412 105	849 - - - -	640 79 26 70 211	869 95 25 130	2 303 36 8 24 19
No bathroom or only a half bath	5 650 137 226	76 820 245 149	76 1 273 396 296	2 001 594 916	27 1 085 266 226	13 847 167 163	36 662 252 183	58 1 960 608 762	5 98 746	8 645 203 170	42 638 240 199	55 802 330 1 203
None	535 162 321 958 18	805 80 405 1 200 83	1 141 219 681 1 908 113	1 665 708 1 170 3 384 59	1 222 55 327 1 466 5	480 141 569 1 153 24	532 206 395 1 086 33	1 060 1 114 1 214 3 258 60	201 609 39 810	390 220 416 955 8	357 249 513 1 049 24	1 095 815 480 2 291 40
YEAR MOUSEHOLDER MOVED INTO UNIT 1979 to Morth 1980	257 331 152 97 121	316 328 203 222 131	510 449 290 317 342	907 1 175 505 385 412	313 507 136 147 363	294 392 128 168 171	162 244 124 216 340	867 1 001 384 489 517	80 345 167 149 69	287 346 138 100 64	217 301 98 200 233	373 652 454 396 416
Utility gas Sattled, tank, or LP gas Electricity Fuel all, kerosene, etc. Coal or coke Wood Other fuel	442 73 259 164 - 20	999 37 85 75 - 4	1 188 117 162 441	2 570 43 136 628 - 7	231 71 240 751 14 10 149	749 36 129 232 - 7	961 28 84 12 -	2 996 29 166 34 - 12 21	580 	596 4 149 182 - 24	627 22 128 261 - 11	1 239 89 78 843 - 42
VEHICLES AVAILABLE None 1 2 3 or more CHARACTERISTICS OF HOUSING UNITS WITH	94 382 338 144	173 528 385 114	285 899 570 154	197 1 096 1 395 696	72 472 618 304	55 383 427 288	143 400 372 171	215 1 180 1 274 589	- 50 529 231	76 379 354 146	- 48 457 397 147	57 454 964 816
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kitchen facilities	274 157	421 256 12	528 331 14	466 320 7	300 260 6	144 137 7	425 316 10	557 395 6	52 52	184 88 4	311 231 6	365 336 7
No telephane Lacking central heating system	81 6 16 127	128 11 54 278	145 13 43 236	106 10 32 220	62 5 41 260	21 - 13 83	3 137 24 56 237	13 157 13 27 225	18	62 - 6 82	35 6 6 114	46 13 40 222
Locking oir conditioning MORTGAGE STATUS AND SELECTED MONTHIAY OWNER COSTS Sentified owner-eccepted housing units. With a mortgoge. Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599	559 390 - 34 63 89 175	605 295 - 43 103 91 51	998 513 - 34 194 126 150	2 266 1 811 - 21 240 452 709 389 \$448	849 424 - 30 112 126 149	721 483 - 10 134 118 184	740 289 4 12 74 88 88 23 \$356	1 931 1 337 - 91 343 373 391	751 647 - 7 24 132 484 \$758	506 399 7 67 151 144	650 324 - 72 124 42 80	1 801 1 332 - 17 96 142 398 679 \$607
3400 to 3599 \$400 or more Median Not mortgaged Median GROSS RENT Gastfled rester-accorded boustee units	177 29 \$410 169 \$121	\$302 310 \$124	\$322 485 \$128	\$448 455 \$151 687	7 \$351 425 \$111	118 184 37 \$361 238 \$153	\$356 451 \$126	139 \$360 594 \$107	\$758 104 \$298	30 \$384 107 \$139	\$277 326 \$106	\$607 469 \$179
Specified renter-eccepted housing units less than \$80 0 \$90 0 \$99 \$100 to \$149 \$150 to \$199 \$200 to \$199 \$300 to \$199 \$300 to \$399 \$300 to \$399 \$300 to \$399 \$400 or more. No cosh rent.	18 27 25 57 109 21 9 10 \$212	41 52 31 101 156 21 24 \$185	748 112 41 114 168 172 75 41 23 \$177	40 6 20 14 358 263 171 15 \$300	9 - 25 140 193 14 33 \$308	338 - - 9 277 38 14	14 5 16 39 138 25 4 20 \$239	728 75 13 70 194 396 106 46 28 \$229		16 8 24 17 174 58 18 14 \$247	270 23 6 41 103 77 13 -7 \$181	14 8 56 24 71 49 \$354
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$15 598 \$19 700 \$6 667	\$12 481 \$17 671 \$7 778	\$11 720 \$17 944 \$7 134	\$21 293 \$24 310 \$13 694	\$21 060 \$21 742 \$19 792	\$20 400 \$22 609 \$15 472	\$15 407 \$17 091 \$10 057	\$18 811 \$22 216 \$10 296	\$57 930 \$57 930 -	\$19 699 \$22 902 \$12 532	\$16 262 \$17 945 \$11 357	\$30 606 \$32 471 \$16 705

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[boto dis estimate	s oused on a samp	ile; see introduction	. For meaning of	sympos, see inito	Socion. For denii	india di terris, sec	appendites A dis	Rosemount	city
Places	Ortonville city	Osseo city	Park Rapids city	Pipestone city	Princeton city	Prior Lake city	Proctor city	Redwood Falls	Total	Urban
Year-round housing units Complete kitchen facilities	1 127	1 040 1 033	1 377	2 156 2 129	1 279 1 279	2 441 2 419	1 237	2 079 2 064	1 508 1 504	1 278 1 274
VEAD CTRUCTURE BUILT	1 087	1 033		2 129	1 2/9		1 209	2 064		
1979 to March 1980	53 117 154 297	33 173	108 173 38 258 362	83	184 160 201 202	152 566 484 541 451 247	52 158 67	169 252	52 204 256 557 290	37 182 234 530 209
1940 to 1959	297 499	266 379 189	362 438	167 249 716 897	201 202 386	451 247	67 118 233 609	386 601 652	290 149	209 86
HEATING EQUIPMENT Steam or hot water system	266	302	424	407	317	329	210	343	158	117
Electric heat pump	651 14 80	633 17 41 47	602 23 67 261	1 370 66 54 259	719 3 79 161	1 867 23 67 155	674 29 108	1 343 73 216	1 186 36 61	1 037 25 57 42
BEDROOMS	116	47	261	. 259	161	155	107	104	67	42
None	22 155 363 396 132 59	218 342 252	324 473	379 747	283 433 362 175	183 619 941	49 161 434	15 272 653 776	113 321 811	95 253
3 4	396 132 59	252 186 18	324 473 404 146 12	379 747 730 233 48	362 175 26	941 526 165	161 434 423 153 17	776 304 59	811 225 38	95 253 739 159 32
UNITS IN STRUCTURE		652			893 137			1 625	1 302	1 113
2 to 4	887 96 25 69 50	652 76 25 287	925 100 56 129 167	1 627 225 99 139	137 64 185	2 115 199 15 55 57	943 73 49 117	184 97 115	87 14 105	105
50 or more		-		66	-		55	58	-	-
No bothroom or only a half bath	63 639 246 179	24 703 140 173	43 1 136 103 95	72 1 419 406 259	875 238 122	27 941 384 1 089	802 200 231	51 1 216 459 353	10 818 356 324	712 280 282
AIR CONDITIONING										
Nane Central system 1 or mare individual room units	413 296 418	250 246 544	1 172 17 188	1 125 376 655	685 166 428	1 058 851 532	1 154 34 49	603 635 841	707 389 412	571 357 350
No telephone	1 048 57	1 015 26	1 215 86	2 005 93	1 219 88	2 313 44	1 170 4	1 996 43	1 456 50	1 250 30
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	140 287 233	227 248 139	310	430 480	362 392	511 765 531	235	353 540 377	320 492	281
1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	233 146 242	139 215 186	342 173 199 191	480 307 373 415	392 135 157 173	531 315 191	235 239 226 232 238	377 395 331	492 221 251 172	409 209 222 129
HOUSE MEATING CHE	17	811		1 352	827	1 925	580	1 058	1 000	948
Uniting gas Bottled, tank, or LP gas Bectricity Final city because atr	164 106 746	14 70 120	249 74 830	16 128 509	81 79 193	115 106 162	15 115 445	22 326 568	97 136 194	41 121 126
Bechnery Fuel oil, kerosene, etc. Cool or coke	15	-	62		39	5	15	17 5	11	5 9
No fuel used	Ξ	Ξ	=	Ξ	Ξ	Ξ	Ξ	5 -	-	-
None	73 460 355 160	89 403 277 246	240 511 323 141	195 937 655 218	202 428 454 135	75 504 1 042 692	147 302 482 239	233 856	32 337	23 280 632 315
3 or moreCHARACTERISTICS OF HOUSING UNITS WITH	160	246	141	218	135	692	239	680 227	670 417	315
HOUSEHOLDER OR SPOUSE 65 YEARS AND										
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kirchen facilities. No vehicle available.	357 245 19	191 163 5	548 304 5	701 501 5	425 253 17	309 277 -	296 151	624 434 15	114 82	85 63
No complete kitchen facilities	7 62 12	60	5 181 35 110	7 165 14	134	53	133	192 13	19	10
Lacking central heating system	8 95	19 63	110 480	165 14 70 358	56 179	20 135	12 254	23 192	5 47	32
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage. Side of the cost of the	664	543	641	1 217	702	1 682	803	1 264	949	885
With a mortgage	664 339	543 325	641 289	1 217 564	421	1 682 1 346 - 19	495	637	794 - 22	756
\$200 to \$299 \$300 to \$399	43 162 79 43 12	12 84 91	70 152 42 25	84 221 125	18 72 208 97 26 \$357 281 \$133	78 234	33 176 160 91 29 \$319 308 \$151	227 156 163 30 \$315 627 \$118	189 219 269	183 219 257
Median	12 \$286	108 30 \$346 218 \$141		115 19 \$287	97 26 \$357	78 234 528 487 \$529 336 \$151	91 29 \$319	163 30 \$315	269 95 \$387	257 75 \$382
Not mortgaged	\$286 325 \$135	218 \$141	\$243 352 \$100	653 \$113	281 \$133	336 \$151	308 \$151	627 \$118	\$387 155 \$150	75 \$382 129 \$139
Specified renter-occupied housing units _	276 51 21	416 4	454 133	601 89	3 92 79	423 -	270 20	531 66	296	237
\$100 to \$149	21 59 20	5 20 19 308	454 133 54 90 62 83	89 40 121 166 132 26	8 44 86 101	13 23 163 137	20 20 70 34	113	20 25	25
\$200 to \$299 \$300 to \$399 \$400 or more	59 20 90 18	308 27 24 9	-	- 1	101 43 13 18	163 137	34 72 34 12	103 169 34 18	20 25 134 28 70 19	25 100 28 65 19
Median	17 \$149	\$258	26 \$118	27 \$155	18 \$184	69 18 \$302	\$190	23 \$179	19 \$264	19 \$274
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$12 578 \$15 744 \$6 424	\$17 358 \$22 687 \$12 214	\$9 060 \$12 853	\$11 879 \$15 174	\$13 384 \$17 520 \$6 786	\$26 104 \$28 364 \$13 933	\$18 000 \$21 250 \$7 361	\$15 522 \$18 337 \$9 846	\$22 156 \$23 883 \$15 035	\$22 404 \$24 191 \$13 958
Renter-occupied housing units	\$6 424	\$12 214	\$12 853 \$4 811	\$15 174 \$6 141	\$6 786	\$13 933	\$7 361	\$9 846	\$15 035	\$13 958

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Places	St. Anthony city, Hennepin County, Romsey County	St. James city	St. Joseph city	St. Paul Park city	St. Peter city	Sartell city	Sauk Centre city	Sauk Ropids city
Year-round housing units Camplete kitchen facilities	3 138 3 135	1 820 1 770	558 558	1 548 1 537	2 705 2 678	1 122 1 118	1 383 1 379	2 014 2 005
WEAR CYRICTIPE BUILT				1 337			1 3/7	
1979 to Morch 1980	22 97 430	108	39 97	65	99 217 220	319 222	87 84	323 323
1960 to 1969	1 413 1 013 163	71 108 137 213 508 783	97 88 97 102 135	65 53 642 512 257	338 424 660 967	53 319 322 174 147 107	220 304 645	123 323 216 361 377 614
1939 or earlier HEATING EQUIPMENT	163	783		257	967		645	
Steam or hat water system	946 2 030	440 1 092	61 369 15 37 76	243 1 217 12	540 1 823	238 679 25 73 107	414 672	250 1 261 13 137 353
Other built-in electric units	7 105 50	114 166	15 37	12 13 63	12 111 219	25 73	19 111 167	13 137
BEDROOMS	50	166	76	. 63			167	
None	2 586	15 295		11 101	48 464	13 90	198	24 269 634 765 271 51
3	586 984 1 019	295 536 686 256 32	58 121 269 68 35	11 101 474 659 279 24	464 767 975 379 72	90 463 381 121 54	198 429 473 268 11	634 765
5 or more	473 74	32	35	24	72	54	11	51
UNITS IN STRUCTURE 1, mobile home or troiler, etc	2 049	1 370	436	1 280	1 845	875 56 31	1 041	1 568
2 to 4	2 049 95 95 824	1 370 197 122 47	436 47 26 49	1 280 89 179	1 845 419 117 231	31 152	1 041 174 92 65 11	1 568 206 40 135 65
10 to 49 50 or more BATHROOMS	824 75	84		-	231 93	8	ii	65
No bathroom or only a half bath	27 1.451	91	17 364	30 1 063	64 1 598	18	43 782	34 1 170 a391
1 complete bathroom	1 451 711 949	91 934 500 295	364 100 77	1 063 282 173	1 598 561 482	703 150 251	782 342 216	a391 419
AIR CONDITIONING	420	509	390		919			
None Central system 1 ar more individual room units	1 197 1 321	449 862	43 125	530 374 644	864 922	632 118 372	936 75 372	1 277 256 481
Occupied housing units No telephone	3 045 11	1 734 80	518 24	1 511 62	2 583 101	1 059 29	1 342 52	1 943 52
YEAR HOUSEHOLDER MOVED INTO UNIT								1
1979 to March 1980	714 406	406 253	131 172 45	465 208	686 671 305	394 155	268 270	575 221
1960 to 1969	639 714 406 716 570	405 406 253 303 367	45 77 93	188 465 208 412 238	436 485	339 394 155 91 80	· 224 268 270 278 302	467 575 221 328 352
HOUSE MEATING FILE	2 723	1 482	363	1 213	2 374		903	
Utilify gas Battled, tank, ar LP gas Bettricity Field all becomes att	19 143 153	14 108	49 89	35 60	32 122	731 31 103 170	45 121 270	1 019 89 173 609
Cool on solve	-	121	89	190	28 27	170	270 - 13	609 8 37
Wood	7	6 3	17	13	-	5	13	3/ 3 5
VEHICLES AVAILABLE		214		70			181	
None	146 1 135 1 257 507	661 586 273	32 194 201	70 504 593 344	266 1 112 913	25 397 468 169	569 439 153	154 708 755 326
3 or moreCHARACTERISTICS OF HOUSING UNITS WITH	507	273	201 91	344	913 292	169	153	326
HOUSEHOLDER OR SPOUSE 65 YEARS AND	F22			242	"		475	202
Owner-occupied housing units	533 431 3	574 384	118 87	242 217	653 495	65 53 2	475 354 29	393 264 4
Owner-occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilisies No vehicle available No tolephane	65	8 12 174	32	5 5 23 19	159	20	158	99
Locking central hearing system		174 20 20 120	32 12 36 70	19 13 75	26 167	4 6 47	8 44 319	6 69 226
Locking of conchoning and MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage. Less than \$100 \$100 to \$199 \$200 to \$299 \$400 to \$599 \$400 to \$599 \$400 to \$599	123	120	70	75	167	4/	319	226
MONTHLY OWNER COSTS Specified owner-occupied housing units_	1 771	1 127	328	1 114	1 438	524	850	1 210 714
With a mortgage Less than \$100	1 126	576	176	862 - 82	826	407 3 17	356 12 53 147 71 69	
\$200 to \$299 \$300 to \$299	161	118 224	51	238 281 218	60 233 222	17 77 120	147 71	165 272
\$400 to \$599 \$600 or more	15 161 328 424 198 \$425 645 \$171	224 119 98 17	73 44 5 \$356 152 \$150	218 43	233 233 274 26 \$341 612 \$116	77 130 143 37 \$381 117 \$138	69	22 165 272 223 32 \$358 496 \$140
Not marteneed	\$425 645	\$278 551 \$103	\$356 152	43 \$343 252 \$124	\$341 612	\$381 117	\$277 494 \$100	\$358 496
GROSS RENT								
Specified renter-occupied housing units Less than \$80	911 3	450 69	112	251 5	802 53	283	338 66	513 23 13 48 71 . 261 50
\$100 to \$149		450 69 28 106 106 87 21	13 17	19	802 53 52 129 204 303 21	12	62	13 48
\$150 to \$199 \$200 to \$299 \$300 to \$399 \$400 ar more	549 223	87 21	53 14 15	19 61 119 11 22	303 21	25 211 13	62 68 107 12	. 261
\$400 or more No cash rent Median	39 549 223 54 38 \$276	21 6 27 \$153		Q	40 \$185	6 16 \$246	23	14 33 \$225
MEDIAN HOUSEHOLD INCOME IN 1979	\$276		\$223	\$225	\$185		\$170	
Occupied housing units Owner-occupied hausing units Renter-occupied hausing units	\$24 320 \$28 702	\$15 249 \$17 153 \$8 359	\$16 236 \$18 182 \$10 962	\$21 056 \$23 082	\$14 943 \$18 826	\$18 403 \$20 874 \$12 207	\$12 755 \$14 818 \$6 543	\$15 611 \$17 933 \$10 635
Renter-occupied housing units	\$28 702 \$15 452	\$8 359	\$10 962	\$23 082 \$9 495	\$18 826 \$8 422	\$12 207	\$6 543	\$10 635

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

	[Data are estimate	s based on a samp	le; see Introduction	. For meaning of	symbals, see Intro	duction. For defini	tions of terms, see	appendixes A and	18]	
								1-		
Places	Savage city	Shakopee city	Shorewood city	Silver Bay city	Sleepy Eye city	South International Falls city	Spring Lake Park city	Spring Valley city	Staples city	Stewortville city
Year-round housing units	1 272 1 267	3 326 3 289	1 550 1 520	982 972	1 395 1 355	1 012 1 000	2 031 2 031	1 080 1 064	1 176 1 148	1 363 1 349
YEAR STRUCTURE BUILT 1979 to March 1980	53 215	163 525 594 709	91 241	20 103	11 68 109	71 152	23 130 319	30 64 87	15 87	44 192 232
1975 to 1978 1970 to 1974 1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	53 215 238 427 254 85	709 724 611	241 123 314 460 321	6 91 762	96 459 652	152 186 158 294 151	926 577 56	63 286 550	155 115 159 645	405 172 318
HEATING FOUNDMENT	222 933	720 2 200	187 1 252	137 750	325 856	200 630	355 1 531	156 685	335 484	118 1 135
Steam or hot water system	44 24 49	25 110 271	45 22 44	36 59	7 36 171	6 176	14 49 82	10 28 201	10 75 272	8 6 96
None	137 308	46 416 895 1 347 519	4 95 264 646	3 8 201	46 214 356	11 81 417	196 511	146 378	4 141 458	14 113 348
3 5 or more	517 241 69	1 347 519 103	646 403 138	670 82 18	573 184 22	440 63 -	842 440 42	349 155 52	333 173 67	348 657 189 42
UNITS IN STRUCTURE 1, mobile home or trailer, etc 2 to 4 5 to 9 10 to 49	973 126 21	2 412 271 147	1 439 98 8 5	943 - 21 18	1 132 134 51 23	861 32 27 92	1 589 120 28 294	823 202 9	946 91 24 32	1 166 91 39 62
RATHDOOMS	152	322 174	-	-	55	_	-	46	83	5
No bathroom or only a holf bath	16 596 270 390	48 1 809 675 794	21 422 304 803	14 652 142 174	72 689 441 193	20 817 116 59	1 215 318 471	32 708 193 147	16 787 182 191	26 672 375 290
AIR CONDITIONING None Central system 1 or more individual room units	416 545 311	1 079 999 1 248	704 503 343	973 - 9	682 270 443	827 18 167	529 614 888	744 148 188	857 63 256	712 400 251
Occupied housing units No telephone YEAR HOUSEHOLDER MOVED INTO UNIT	1 234 35	3 226 58	1 484	939 16	1 343 40	933 40	1 990 31	1 005 51	1 103 100	1 298 25
1979 to March 1980 1975 to 1978	300 379 245	739 1 152 470 436 429	250 472 269	116 251 97 197 278	204 315 232 225 367	184 308 113	354 517 377	236 167 155	242 292 207	221 440 266
1960 to 1969 1959 or earlier HOUSE HEATING FUEL	189 121		298 195			138 190	534 208	190 257	119 243	251 120
Utility gas	854 168 91 102	2 853 83 135 136	800 76 64 523	530 27 28 328	1 167 10 43 56	623 15 6 284	1 691 46 99 136	892 5 38 63	707 18 85 273	1 204 14 34 36
Coal or coke	19	9 5 5	21	26 -	56 20 7 40	5	6 12	7	20	10
VEHICLES AVAILABLE None	61 216 514	160 1 062 1 333	5 238	5 157 515 262	216 578 368	70	59 593	118 345	188	81 443
2 3 or more	514 443	1 333 671	238 771 470	515 262	368 181	332 409 122	593 847 491	359 183	509 298 108	443 506 268
OVER Occupied housing units	89 73	472 331	164 151	70 65	464 326 14	94 76	103 97	438 348	395 232	231 172
OVER Owner-occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kitchen facilities No vehicle oversette lesentes No telephone	16 - 48	18 6 118 15	5 11 5	-	14 13 173	17	12	5 106 11	5 10 157 19	6 81
	17 32	15 40 183	11 88	70	59 261	6 75	41	56 319	79 289	28 117
MONTHLY OWNER COSTS Specified owner-occupied housing units	851 726	1 988 1 409	1 162 908	818 752	925	573	1 405 1 237	637 258	639	750 531
Lacking oir conditioning MORTCAGE STAUS AND SELECTED MORTHLY OWNER COSTS With 5 openfilled owner-coupled housing withs. With 5 openfilled owner-coupled housing withs. \$100 to \$199 \$200 to \$299 \$200 to \$299 \$200 to \$399 \$400 to \$399 \$400 to \$399	11 88 174	- 1	19	398 197	428 13 81 113	320 - 16 132 99 68		258 21 102 52	281 - 51 114	- 1
\$400 to \$399 \$400 to \$599 \$600 or more	174 298 155 \$449 125	42 244 395 491 237 \$407 579 \$137	123 338 345 \$517 254 \$206	126 • 35 6 \$196	148 67 6 \$305		46 470 397 269 55 \$324	43 40 \$310	48 63 5 \$281	13 176 149 166 27 \$342
Median Not mortgaged Median GROSS RENT	\$147		1	\$109	\$305 497 \$104	\$313 253 \$123	168 \$138	\$112	\$281 358 \$112	\$342 219 \$127
\$90 to \$149	265 - - 7	935 60 8 60	178 - - -	85 - - -	300 55 27 67	190 20 - 24	421 7 -	237 28 5 78	366 59 10 59	207 - - 64
GRUSS REMT Specified renter-occupied hoesing units	39 143 34 37	109 390 215 53	27 28 92	2 49 12 22	67 62 57 18	24 30 90 9	272 122	78 35 62 8	10 59 76 115 25	64 17 69 22 19
Median	\$233	\$266	31 \$449	\$292	14 \$145	\$220	\$272	14 \$160	\$180	\$209
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied hausing units	\$25 882 \$28 621 \$15 139	\$21 456 \$25 167 \$12 333	\$27 057 \$28 582 \$21 078	\$27 106 \$27 363 \$23 828	\$14 838 \$16 787 \$7 500	\$17 389 \$19 090 \$7 866	\$23 269 \$25 681 \$14 321	\$14 063 \$16 442 \$5 995	\$11 445 \$14 436 \$7 639	\$18 364 \$19 560 \$10 787

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980-Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Process		(Dato are estimate	s dosed on o sump	ie; see illifodociion	. Tot meaning of	symbols, see illiio	obcion. For denii	nois or terms, see	oppendixes A uno	0)	
Company Comp	Places	Thief River Folls		Vadnois Heights							-00
Section Sect	Year-round housing units					,					
1977 1978 1978 1979	VEAD STRUCTURE RULLT			1 807							
MAD 10 10 10 10	1979 to March 1980	384	10 90	397	60 27	90 172	279	507	50 144	17 110	52 141
STATION COLUMNATE 2 50 50 50 50 50 50 50	1940 to 1959	924	145 345	412	212 317	331 557	189 354	409 798	443 508	98 310	269 550
	HEATING EQUIPMENT	1 290		131		030	299				
	Central warm-air furnace	955 2 145 29	653	388 1 262 7	442 514	179 1 187 28	328 633 18	2 076 7	540 990 26	235 678	1 272 1 36
Second	Other built-in electric units	171 513	32 184	45 105	17 46	311 214	159 160	117 435	92 26	66 184	15 235
3 or more	None	118	43	7	18	17	9	15	10	165	13
UNITS NETUCINE 2 65	3	1 284 1 290	504 586	628 745	315 329	600 576	545 418	1 068 1 307	* 501 363	373 397	660 710
1 model home or frolle, etc.	5 or more	361 35	161 67	200 32	153 29	268 60	88 12	354 72	234 143	184 54	245 11
BATHEROMS 2 2 3 3 40 22 3 3 40 23 40 2	1, mobile home or trailer, etc	2 652 464	1 235 270	1 394 35	688 133	1 350 261	750 155	2 394 330	878 96	870 162	- 1 444 - 225
BATHEROMS 2 2 3 3 40 22 3 3 40 23 40 2		166 338	39 106	10 368	26 172	100 67	72 169	109	14 357	64 67	52 79
2 or non-complete botherooms	RATHROOMS			-						- 1	
2 or non-complete botherooms	1 complete bathroom 1 complete bathroom plus half bath(s)	2 781 553	420	1 218 235	585 207	1 102 363	191	1 974 693	833 300	649 290	951 549
Compute November No	AIR CONDITIONING										
Compute November No	Central system	396 711	6	371 710	125 395	182 309	118 621	554 1 169	450 854	274	494 695
1979 to Nerch 1990	Occupied housing units No telephone	3 498	1 610 92	1 760 5	988 26	1 817	1 261 15	3 067	1 560	1 111 24	1 817
NOUSE HATTING FUEL 2 137		869	288	612	234	457	349	760	391	189	360
NOUSE HATTING FUEL 2 137	1970 to 1974	568 493	183 235	174 125	140 197	256 341	128 121	339 423	227 179	271	313 409
Secretary 126	HOUSE HEATING FUEL		***			297	321	597		276	
Fact of Americans, etc. 1 006 415 445 206 544 326 37 247 7 85 Cold of Colds 3 2 3 4 7 85 Cold of Colds 3 2 3 4 7 85 Cold of Colds 3 2 3 4 7 85 Cold of Colds 3 2 3 4 7 Cold of Colds 3 3 3 4 6 Cold of Colds 3 3 3 4 6 Cold of Colds 3 3 3 4 6 Cold of Colds 4 4 4 4 Cold of Colds 4 4 4 Cold of Colds 4 4 4 Cold of Colds 4 Colds 4 Cold of Colds	Utility gas	57	22	114	739 12 24	38	703 13	28	9	1 023 25	1 602 60
Wind	Fuel oil, kerosene, etc	1 036	415.	465	_	-	_	-	- 1	7 -	85
VEHICLES AVAILABLE 487 300 29 137 57 157 157 151	Other fuel	32 8 -	20	13	-	48	31 8	Ξ.		=	5
Complet favoring with 1 047	VEHICLES AVAILABLE	487	300	28	134	297	95	270	157	133	154
Complet favoring with 1 047	1	1 484 1 072	620 465	536 784	370 345	868 477	566 406	1 365 1 068	666 524	510 379	761 675
Description	CHARACTERISTICS OF HOUSING UNITS WITH	493	225	412	137		174	333	213	"	127
April		1 047	627	80	349	620	229	809		443	601
April	Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities	743 38	465 10	59	231	410 19	191	618 20	196	3	436 16
MONTRIA CONTRICT OF No.	No vehicle available No telephone	371 42	5	- 1	120 17	207 12	_	195 13	_	61	136 29
MONTHIX OWNER COSTS 1 1 1 1 1 1 1 1 1	Locking oir conditioning	825	621	19	192	438	127	385	56	203	223
With a surface With a Wi	MONTHLY OWNER COSTS	1 854	1 023		571	1 070	600	1 912		724	1 194
National National	With a mortgage	902	453	- 1	294	11		1,6	476	- 1	8 1
National National	\$200 to \$299 \$300 to \$399	349 237	177 150	77	50 91	183 154	108 85	366 332	33 111	124 47	207 190
CROSS ERIT		144 41 \$292		368 161 \$451	89 54 \$395	106 23 \$307	24 11 \$298	255 35 \$323	137 188 \$517	71 10 \$250	110 27 \$296
No count rest - 16 11 14 17 10 36 13 24 24 Medium - 18182 \$183 \$288 \$212 \$158 \$264 \$198 \$312 \$174 \$193	Not mortgoged	952 \$118	570 \$125	231 \$166	277 \$160	526 \$112	357 \$121	799 \$115	213 \$150	390 \$95	530 \$112
No count rest - 16 11 14 17 10 36 13 24 24 Medium - 18182 \$183 \$288 \$212 \$158 \$264 \$198 \$312 \$174 \$193	GROSS RENT Specified renter-occupied housing units		439		331	594	521		776	287	482
No count rest 16 11 14 17 10 34 13 24 24 Medium \$182 \$183 \$288 \$212 \$158 \$264 \$198 \$312 \$174 \$193	\$80 to \$99 \$100 to \$149	22 202	29 97	5	18 24	40 119		76 95	22 18	24 26 74	29 86
No count rest 16 11 14 17 10 34 13 24 24 Medium \$182 \$183 \$288 \$212 \$158 \$264 \$198 \$312 \$174 \$193	\$200 to \$299 \$300 to \$399	273 423 62	58 144 32	246 115	66 113 46	118 177 8	55 287 105	211 313 62	24 239 307	64 65 10	79 150 48
MEDIAN HOUSEHOLD INCOME IN 1979	No cash rent	-	16.1	34 11	11	17	21 10	24 36	13 1	24	
Owner-compiled housing units \$16 741 \$18 229 \$22 459 \$21 469 \$13 934 \$18 335 \$16 928 \$33 768 \$14 748 \$18 651 \$10 101 \$16 675 \$11 027 \$6 053 \$12 533 \$9 301 \$15 464 \$8 333 \$8 893	MEDIAN HOUSEHOLD INCOME IN 1979										
	Owner-occupied housing units Renter-occupied housing units	\$16 741 \$8 811	\$18 239 \$10 101	\$23 469 \$16 675	\$21 469 \$11 027	\$13 934 \$6 053	\$18 355 \$12 533	\$18 928 \$9 301	\$33 768 \$15 464	\$14 748 \$8 333	\$18 651 \$8 893

Table 92. Selected Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 2,500 to 10,000: 1980

(The above table(s) were amitted because there were no qualifying areas)

Table 93. Structural Characteristics for Counties: 1980

[Oato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties											
	Aitkin	Anoko	Becker .	Beltromi	Benton	Big Stone	Slue Earth	8rown	Carlton	Conver	Coss
YEAR STRUCTURE BUILT											
Year-round housing units 1979 to March 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969. 1950 to 1959. 1940 to 1949. 1940 to 1949. 1970 or earlier	7 026 207 759 1 150 1 074 734 789 2 313	62 495 3 089 9 338 11 379 18 911 12 491 3 128 4 159	11 698 486 1 590 1 616 1 724 1 284 1 246 3 752	11 005 464 1 520 1 676 1 656 1 017 1 160 3 512	8 654 516 1 391 1 360 1 430 738 600 2 619	3 177 95 218 228 313 309 249 1 765	19 139 483 1 445 1 991 3 365 2 889 1 875 7 091	10 458 161 742 914 1 265 1 264 1 215 4 897	10 941 448 1 073 1 072 1 548 1 433 1 113 4 254	12 550 719 1 603 2 183 2 219 1 320 669 3 837	9 648 435 1 388 1 496 1 637 1 036 1 079 2 577
Owner-occupied housing units	4 129 101 469 500 573 410 499 1 577	48 926 2 056 7 816 8 710 14 041 10 569 2 587 3 147	7 915 267 1 169 946 1 297 830 786 2 620	7 548 378 1 205 1 267 1 035 703 778 2 182	6 186 295 941 828 1 091 579 422 2 030	2 226 60 130 135 188 243 209 1 261	11 906 268 958 1 099 1 783 2 156 985 4 657	7 807 141 576 569 1 010 1 052 861 3 598	8 313 223 883 733 1 310 1 193 887 3 084	9 367 327 1 435 1 667 1 539 1 107 467 2 825	6 204 211 982 894 998 643 668 1 808
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1940 to 1949 1939 or sorrier	878 43 84 178 93 68 104 308	11 790 574 1 273 2 404 4 509 1 744 434 852	2 197 149 249 378 237 241 244 699	2 475 34 237 302 498 217 257 930	2 089 158 402 492 283 136 158 460	647 27 75 77 82 58 32 296	6 105 142 444 851 1 401 650 664 1 953	2 181 11 152 330 216 161 289 1 022	1 795 92 134 284 138 156 176 815	2 644 229 146 493 584 181 185 826	1 240 104 123 210 179 92 148 384
BEDROOMS											
Year-round housing units	7 026 148 1 222 2 737 2 136	62 495 310 5 754 16 287 27 109	11 698 288 1 645 3 854 3 922 1 569 420	11 005 168 1 677 3 916 3 739 1 162 343	8 654 57 1 175 2 638 3 125 1 347 312	3 177 47 326 909 1 196 528 171	19 139 567 2 695 5 772 6 692	10 458 121 1 116 2 802 4 329 1 711 379	10 941 219 1 379 3 341 4 246 1 391 365	12 550 119 1 241 3 428 4 722 2 426 614	9 648 123 1 315 4 247 2 893 896 174
5 or more	626 157 4 129 44 343	11 052 1 983 48 926 56 1 089	7 016	7 640	312 6 186 11 281	2 226	2 702 711 11 906 13 439	379 7 807 17 376	8 313	9 367	174 6 204 58
3	1 442 1 628 535 137	10 230 25 109 10 559 1 883	38 527 2 437 3 226 1 319 368	31 538 2 560 3 112 1 017 290	1 637 2 733 1 265 259	131 549 931 462 135	3 000 5 515 2 389 550	1 863 3 707 1 524 320	2 436 3 813 1 272 335	254 2 169 4 173 2 197 555	6 204 58 533 2 528 2 213 719 153
Renter-occupied housing units None	878 27 349 328 141 28 5	11 790 233 4 439 5 376 1 365 293 84	2 197 145 735 779 349 168 21	2 475 102 938 885 418 92 40	2 069 43 819 830 287 60 50	647 26 149 236 157 49 30	6 105 366 2 002 2 418 943 240 136	2 181 83 652 755 472 166 53	1 795 130 709 598 258 91	2 644 90 879 1 077 383 158 57	1 240 26 413 446 257 88 10
STORIES IN STRUCTURE											
Year-round housing units 1 to 3 4 to 6 7 to 12 13 or more	7 026 7 026 - -	62 495 61 970 328 197	11 698 11 455 243 -	11 005 10 900 105 -	8 654 8 521 7 126	3 177 3 105 72 -	19 139 18 186 766 162 25	10 458 10 435 23 -	10 941 10 762 89 90	12 550 12 491 59 -	9 648 9 648 - -
PASSENGER ELEVATOR											
Year-round housing units Structures with 4 ar more stories With elevator	7 026 - -	62 495 525 483	11 698 243 219	11 005 105 105	8 654 133 133	3 177 72 50	19 139 953 866	10 458 23 -	10 941 179 166	12 550 59 48	9 648
UNITS IL STRUCTURE Your-road housing units 1, detchded 2 and 4 5 and 4 5 to 9 10 to 69 30 of more hobble house or trader, etc. 1, detchded 1, detchded 1, detchded	7 026 5 488 16 179 109 168 214 82 770	62 495 46 755 1 464 1 857 1 223 1 323 5 032 1 680 3 161	11 698 8 678 71 505 287 270 505 349 1 033	11 005 7 632 83 541 300 330 498 189 1 432	8 654 5 981 56 502 158 178 599 375 805	3 177 2 570 20 115 48 127 98 50 149	19 139 12 527 197 1 119 841 714 1 476 1 189 1 076	10 458 8 358 91 681 282 169 242 194 441	10 941 8 404 66 387 312 178 433 247 914	12 550 9 124 228 615 310 346 1 017 118 792	9 648 7 757 48 305 129 187 463 8 751
Owner-coopied housing units 1, detached 1, ottoched 2 3 and 4 3 or mon 5 Mosile home or troller, etc. Reter-coopied housing units 1, detached 1, ottoched	101 433	48 926 44 122 825 505 285 292 2 897	7 915 6 707 44 218 70 92 784	7 548 5 983 30 199 53 207 1 076	6 186 5 207 28 188 17 96 650	2 226 2 053 11 39 10 37 76	11 906 10 486 77 323 95 78 847	7 807 7 125 45 188 63 56 330	8 313 7 280 38 141 56 73 725	9 367 8 089 107 231 42 190 708	6 204 5 287 30 140 45 204 498
3 ond 4	878 394 - 73 46 70 149 63 83	11 790 1 543 518 1 241 907 1 171 4 719 1 552 139	2 197 942 27 208 167 178 285 259 131	2 475 969 44 292 233 194 350 165 228	2 089 549 26 269 137 144 495 359 110	647 294 9 66 31 81 94 50 22	6 105 1 494 106 733 717 617 1 327 933 178	2 181 923 37 425 208 146 186 176 80	1 795 603 26 200 219 126 349 193 79	2 644 709 96 337 206 231 .885 105 75	1 240 701 3 80 65 93 226 3 69
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing wins 1. mobile home or troiler, etc Median gross rent 2 or more Wheting ress sent	693 292 \$211	11 551 1 961 \$363 9 590 \$260	1 848 751 \$218	2 244 1 010 \$243 1 234 \$172	1 910 506 \$245	507 185 \$206 322	5 576 1 249 \$240 4 327 \$215	1 805 664 \$216	1 643 556 \$233 1 087 \$176	2 336 572 \$276	974 507 \$199 467 \$117
2 or mare	401 \$118	9 590 \$260	1 097 \$170	1 234 \$172	1 404 \$229	322 \$136	4 327 \$215	1 141 \$167	1 087 \$176	\$276 1 764 \$241	467 \$117

Table 93. Structural Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample, see Introduction, For meaning of symbols, see Introduction, For definitions of terms, see appendixes A and B1

	[Data are estimate	tes based on a sar	nple; see Introduc	tion. For meaning	of symbols, see	Introduction. Fo	r definitions of te	rms, see oppendix	es A and B]		
Counties	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakoto	Dodge	Douglas	Faribault
YEAR STRUCTURE BUILT	11										
Year-round housing units 1979 to Morch 1980. 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1969 1940 to 1949	6 021 116 509 537 605 751 668 2 835	8 743 506 1 338 1 454 1 383 566 456 3 040	17 589 761 2 428 1 960 3 750 3 347 1 461 3 882	3 430 127 378 428 360 367 471 1 299	2 093 115 309 211 344 358 329 427	5 799 116 410 449 575 829 676 2 744	17 773 482 2 157 2 332 3 239 2 200 2 218 5 145	66 790 3 776 10 231 16 297 17 717 8 553 3 143 7 073	5 407 268 724 506 507 468 316 2 618	10 797 346 1 440 1 358 1 651 1 228 1 024 3 750	7 901 194 535 341 633 1 025 837 4 336
Owner-ecopied housing units 1979 to Morath 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969. 1950 to 1959. 1940 to 1949. 1939 or ecrisier.	4 165 90 335 278 398 609 492 1 963	7 096 386 1 111 1 236 1 136 467 347 2 413	11 267 332 1 545 1 294 1 920 2 609 907 2 660	2 470 94 273 335 265 279 349 875	1 130 53 124 123 198 188 149 295	4 243 62 279 265 501 694 508 1 934	12 054 321 1 445 1 591 2 119 1 575 1 431 3 572	47 647 2 262 8 126 9 749 12 639 7 268 2 391 5 212	4 157 146 621 414 406 384 227 1 959	7 575 240 1 010 932 1 227 819 687 2 660	5 614 97 340 264 483 776 600 3 054
Ranter-accupied besseling units 1979 to Morris 1980	1 418 14 151 215 173 117 155 593	1 251 70 175 182 209 75 87 453	4 932 177 745 578 1 578 609 447 798	510 20 83 58 50 55 55 189	453 30 88 35 40 79 101 80	1 233 46 104 179 68 109 145 582	3 117 39 443 369 503 314 496 953	16 440 521 1 783 5 925 4 783 1 154 679 1 595	838 45 82 73 76 58 63 439	2 416 70 371 335 317 264 285 774	1 764 85 165 58 131 181 195 949
BEDROOMS											
Voer-round housing units	6 021 170 660 1 744 2 324 944 179 4 165 8	8 743 65 713 2 678 3 551 1 384 352 7 096	17 589 298 2 385 5 673 6 001 2 669 563 11 267 30 393	3 430 50 489 1 185 1 260 345 101 2 470 33 192	2 093 94 399 710 662 204 24 1 130 35	5 799 24 551 1 714 2 298 980 232 4 243	17 773 316 2 537 6 483 5 903 2 151 383 12 054 58	66 790 448 8 121 18 017 25 993 11 595 2 616 47 647	5 407 23 437 1 435 2 305 1 026 181 4 157	10 797 72 1 295 3 310 3 906 1 789 425 7 575	7 901 11 813 1 977 3 185 1 516 399 5 614
5 or more	1 169 1 893 788 139 1 418 119	11 288 1 987 3 191 1 278 341 1 251 33	2 836 5 086 2 409 513	791 1 043 314 97 510	385 424 139 16	177 1 184 1 909 777 187 1 233 13 349	716 4 126 4 920 1 885 349 3 117 140 1 195	43 1 275 9 849 23 274 10 792 2 414 16 440 380	129 1 000 1 968 890 166 838 8	336 1 956 3 364 1 562 346 2 416 53 784 994	200 1 298 2 609 1 205 300 1 764 9
3	423 309 121 33	33 365 537 218 91 7	221 1 698 2 243 571 168 31	12 199 163 117 16 3	453 29 143 148 101 24 8	406 286 141 38	1 241 424 110 7	380 6 475 7 023 1 902 523 137	193 293 222 110 12	994 384 157 44	522 548 375 231 79
Year-round housing units	6 021 5 786 235 -	8 743 8 729 14 -	17 589 17 287 72 128 102	3 430 3 430 - -	2 093 2 093 - - -	5 799 5 697 102 - -	17 773 17 537 83 153	66 790 65 216 1 261 110 203	5 407 5 366 41 -	10 797 10 656 6 7 128	7 901 7 809 90 2
PASSENGER ELEVATOR											
Year-round housing units Structures with 4 or more stories With elevator	6 021 235 227	8 743 14 -	17 589 302 282	3 430	2 093	5 799 102 100	17 773 236 193	66 790 1 574 1 446	5 407 41 35	10 797 141 135	7 901 92 92
VAITS IN STRUCTURE Your-round housing units 1, detached 1, ethoched 2 and 4	6 021 4 678 94 219 131 179 251	8 743 6 963 32 322 181 126	17 589 11 020 338 1 074 899	3 430 2 686 8 80 59	2 093 1 514 11 68 44 29 276	5 799 4 878 48 284 112	17 773 14 044 99 609 389 351	66 790 43 088 3 857 2 091 1 602 1 364 7 608	5 407 4 471 36 132 118 91 249	10 797 8 223 44 585 366	7 901 6 588 67 358 308 139 227 52 162
5 to 9 10 to 49 50 or more Mobile home or trailer, etc. Owner-accapied housing units 1, detached	251 169 300 4 165 3 801	355 3 761 7 096 6 207	899 606 2 337 444 871 11 267 9 618	29 207 4 357 2 470 2 064	276 3 148 1 130 925	85 178 89 125 4 243	890 267 1 124 12 054 10 846	4 447 2 733	310	329 531 179 540 7 575	227 52 162 5 614
2	3 801 39 64 26 39 196	6 207 27 118 57 35 652	9 618 149 453 131 229 687	37 22	24 13	4 243 3 979 34 102 24 15 89	10 846 64 167 69 170 738	47 647 40 078 2 470 691 522 1 457	4 157 3 762 12 48 31 48	7 575 6 824 20 154 64 128	5 614 5 223 42 122 37 69
5 or more		1 251	687 4 932	53 288 510	84 453 276		2 117	1 457 2 429 16 440	48 256 838	385	69 121 1 764
1, detached	1 418 617 44 141 76 134 187	480 3 178 109 100 310	4 932 862 134 472 670 442	273 1 30 25 14	29	1 233 631 14 143 86 78 165 89 27	1 269 27 337 264 204 579	16 440 1 912 887 1 308 960	445 20 63 65 63 146	2 416 840 24 372 273 222 422	1 764 972 20 178 256 84 175 49
Mobile home or trailer, etc	187 164 55	310 3 68	1 919 330 103	134 134 29	91 3 34	165 89 27	579 258 179	1 308 960 891 6 736 3 581 165	146 - 36	422 174 89	175 49 30
UNITS IN STRUCTURE BY GROSS RENT Specified renter-accupied housing											
Specified renter-eccupied heusing units 1, mobile home or trailer, etc	1 161 459 \$215 702 \$146	1 055 355 \$272 700 \$203	4 684 851 \$272 3 833 \$227	387 180 \$201 207 \$100—	410 272 \$204 138 \$128	895 334 \$205 561 \$164	2 825 1 183 \$236 1 642 \$167	15 985 2 509 \$415 13 476 \$277	554 217 \$224 337 \$197	2 148 685 \$233 1 463 \$174	1 268 526 \$202 742 \$154

Table 93. Structural Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	İtasca	Jockson	Konobec
YEAR STRUCTURE BUILT											
Year-mand housing units	8 378	13 773	14 236	2 950	379 144	6 653	5 776	7 840	16 668	5 369	4 554
1979 to Worch 1980	187	225	360	51 200 186 296 261	11 843	6 653 190 780 558 769 804	299	402 1 241 1 395 1 220 648 487	775 2 581 1 961 2 434 2 509	93 379	4 554 246 482 746 752 359 371
1970 to 1974	553 626 689	1 132 1 775 2 216	1 593 1 789 1 457	186	38 730 77 896 73 265	558	723 1 032 594	1 395	1 961	426	746
1950 to 1959	689	2 216	1 457	261	73 265	804	594	648	2 509	379 688	359
1940 to 1949	699 5 068	1 608 5 860	995 6 607	297 1 659	38 815 111 635	590 2 962	605 1 643	2 447	1 830 4 578	613 2 791	1 378
Owner-occupied housing units	6 225	10 081	10 600	2 179	227 282		4 099	6 206	12 371	3 781	3 498 128 413 576 544 302 278 1 257
1979 to March 1980	133 425 451	142 620	232 1 097	30 124 144 249 204 221	6 227 18 908 15 183	5 054 124 546 468	151 604 591	212 1 079	527 2 011 1 534	251 293 314 507 426	128
1970 to 1974	451	770	1 196	144	15 183	468	591	1 180 973 486	1 534 1 918 1 934 1 272	293	576
1950 to 1959	496 562 468	1 381 1 881	1 447 1 201 726 4 701	204	56 504	702	426	486 366	1 934	507	302
1939 or earlier	3 690	1 140 4 147	4 701	1 207	15 183 35 145 56 504 27 021 68 294	611 702 462 2 141	720 426 430 1 177	1 910	3 175	1 926	1 257
Restar-ecopied housing units 1979 to Merch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1950 to 1959 1940 to 1949 1939 or earlier	1 603	3 143	3 028 107	475	128 254	1 282	928	1 297	2 599	1 207	752
1979 to Merch 1980	40 110 74 96	40 287 349	305 355	14 69	2 954 7 082 22 164	57 193 79 135 79 103 636	96 154 70	134 123 185	113 388 226	23 104 130 54 136 131 629	752 94 46 115
1970 to 1974	74 96	359	273	69 29 39	22 164 40 472	79 135	70 201	185	226 256	130 54	115
1950 to 1959	116 159	289 424	223 220	49 46	40 472 15 506 11 057	79	201 75 87	205 140 105	256 295 368	136	149 43 73 232
1939 or earlier	1 008	1 395	1 545	229	39 019	636	245	405	953	629	232
BEDROOMS											
Year-round housing units	8 378	13 773	14 236	2 950	379 144	6 653	5 776	7 840	16 668	5 369	4 554
None	49 752	158 1 711 3 887	105 1 512	216	379 144 12 448 81 415 112 289		65 764	69 771 2 316	243 2 149 6 056	25 435	55 437 1 576
3	752 2 304 3 200 1 589 484	3 887	1 512 4 147 5 580 2 278 614	216 821 1 206	112 289 113 025	530 1 736 2 790 1 206 316	764 2 192 1 953	2 316	6 056 6 274	435 1 471 2 233 996 209	1 576 1 774
4	1 589	5 654 1 974 389	5 580 2 278	1 206 552 146	48 523 11 444	1 206	1 953 615 187	3 108 1 331 245	1 585 361	996	595 117
5 or more Owner-occupied housing units	484 6 225	10 081	10 600	2 179	227 282	5 054	4 099	6 206	12 371	3 781	2 400
None	20	12	17		207	17	16	16	52	4	19 175
2	20 254 1 572 2 675	2 659	2 790	6 92 526	10 456 60 289 100 212	1 128	271 1 510	311 1 605	768 4 239 5 529	125 980 1 713	1 121
3	2 675 1 321	438 2 659 4 891 1 750	325 2 790 4 954 1 976	950 490 115	100 212 45 480	164 1 128 2 431 1 054	1 510 1 571 557 174	1 605 2 805 1 236	5 529 1 454	1 713 796	1 121 1 560 523 100
5 or more	383	331	338		45 480 10 458	260		233	329	796 163	
Renter-occupied housing units	1 603 27 413	3 143 131	3 028 56	475 3	138 254 10 970 66 582 47 034 10 674	1 282 52	928 15	1 297 36	2 599 96	1 207	752 16 202 324 141 59 10
None	413	131 1 171 1 027	56 1 046 1 147 492 220	85	66 582	52 336 471 261	335 342 207	414	925	242 397 363	202
3	539 356	1 037 583	492	85 204 135 36 12	10 674	261	207	572 210	335	363	141
5 or more	193 75	176 45	220 67	36 12	2 229 765	111 51	20 9	55 10	88 16	157 40	59 1
STORIES IN STRUCTURE											
	8 378	13 773	14 236	2 950	379 144	6 653	5 776	7 840	16 668	5 369	4 554
1 to 3	8 376	13 773 13 574	14 236 13 958 73 205	2 950 2 950	348 912	6 653 6 651	5 776 5 701 75	7 840 7 794 46	16 615	5 369 5 309 60	4 554 4 549 5
Year-round housing units 1 to 3 4 to 6 7 to 12 13 or more	-	73 126	205	Ξ	379 144 348 912 15 311 6 143 8 778	Ė	,3		49	-	-
	_	-1	-	-	8 //8	_	-	-	-	-	-
PASSENGER ELEVATOR											
Structures with 4 or more stories	8 378	13 773 199 168	14 236 278 241	2 950	379 144 30 232 23 455	6 653	5 776 75	7 840 46	16 668 53 53	5 369 60	4 554
With elevator	-	168	241	-	23 455	-	75 75	46	53	60 51	5
UNITS IN STRUCTURE											
Year-round housing units	8 378	13 773	14 236	2 950	379 144	6 653	5 776	7 840	16 668 12 388	5 369	4 554
1, detoched	6 965 . 65	13 773 10 700 131	14 236 10 858 102	2 950 2 554 10	379 144 218 054 11 432 27 075	5 435 39	5 776 4 327 23	7 840 6 325 51 281	12 388 68	4 549 29	3 490 33
3 and 4	485 208	1 058	1 078	95 69	27 075 12 054	304 150	200 85 111	281	68 707 460 365	220	82 63
5 to 9	8 378 6 965 65 485 208 162 163	392 362 442	1 078 562 258 444 199 735	41 69	12 054 11 040 61 499 36 737 1 253	6 653 5 435 39 304 150 114 258	111	216 115	365 689	5 369 4 549 29 220 98 149 146	4 554 3 490 33 82 63 82 166
50 or more	2 328	337 351	199		36 737		249 172 609	305 109 438	231 1 760	47 131	
3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc. Owner-coapled housing units 1, detached 1, drached			735	112	1 253 227 282	353		438			638
1, detoched	6 225 5 682	10 081 9 338	10 600 9 505 39 326	2 179 2 017	203 170	5 054 4 612	4 099 3 383	6 206 5 616	12 371 10 393	3 781 3 522	3 498 2 950
2	40 181 44	89	39 326	4 46 11	6 146 7 323	14 94 15	18 83 19	35 104	32 291	10 95	33 15
3 ond 4 5 or more	44 33	65 71 253		11	1 962	15 38	19	42 46	118 193	21 48	15 20
1, ortocked 3 and 4 5 or more Mobile home or troller, etc. Bester-eccopied housing withs 1, described 2 3 and 4 5 to 9 5	33 245		60 589	10 91	7 670 1 011	38 281	120 476	46 363	193 1 344	48 85	20 474
Renter-occupied housing units	1 603 886 14 251 131 122 143 2 54	3 143 1 060	3 028 1 012	475 295	138 254 10 996 4 139 18 539 9 339 9 367 55 195 30 473	1 282 585 22 193 128 74 219	928 413	1 297 463	2 599 945	1 207 747 16 95 60 101 105	752 347 25 42 46 54 129
1, ottoched	14	15	53 648 435 212	5	4 139	22	3	463 16 170 156 83 275	945 34 273	16	25
3 and 4	131	301 314	435	33 36 33 55	9 339	128	3 72 46 59 118 142 75	156	271	60	46
10 to 49	143	314 388	212 373 187	33 55	9 367 55 195	74 219	59 118	83 275	237 388	101	129
50 or more Mobile home or trailer, etc	2 54	388 308 77	187	18	30 473 206	61	142 75	77 57	271 237 388 223 228	47 36	109
UNITS IN STRUCTURE BY GROSS RENT											
Constitute and a constant familiar											
units	1 086	2 723	2 568	324	137 139	967	766	1 097	2 289 897	775	613
Median grass rent	\$197	\$246	\$241	\$205	\$368	\$209	\$29 \$208	\$258	\$263	775 367 \$216	613 342 \$219 271
1, mobile home or trailer, etc	1 086 437 \$197 649 \$144	2 723 732 \$246 1 991 \$180	2 568 713 \$241 1 855 \$172	324 167 \$205 157 \$167	14 226 \$368 122 913 \$248	967 353 \$209 614 \$194	766 329 \$208 437 \$110	1 097 336 \$258 761 \$196	\$263 1 392 \$177	408 \$160	271 \$161
			7.72	7.07	7.40	7.74	Ţ.,10				

Table 93. Structural Characteristics for Counties: 1980—Con.

[Octo are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For deficitions of terms, see appendixes A and 8]

Counties	Kandiyahi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mohnomen
	Kanaryani	Kittson	Koochiching	Lac qui Pane	Lake	Woods	Le SURUF	Lincoin	Lyon	McLeod	Monnomen
YEAR STRUCTURE BUILT Year-round housing units	13 686	2 857	6 684	4 270	5 001	2 003	0 524	3 247	0 102	10 889	1 939
1975 to 1978	1 940	117 279 220	261 678 721 1 037 1 122 916	87 333 257	150 430 330 749	68 192 221	8 524 268 914	64 304 226	9 193 348 1 026	346 1 140 1 151	45 270
1970 to 1974	1 694 1 658 1 863 1 224	220 251 255	721 1 037	257 326 322	330 749	221 414	934 974 984 718	226 256		1 151 1 726	154 283
1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949	1 863 1 224	254	1 122 916	340	1 394	414 282 247	984 718	256 290 336	822	1 726 1 375 1 018	45 270 154 283 185 203 799
1939 or earlier Owner-occupied housing units	4 790 9 423	1 481 2 023	1 949 4 868	2 605 3 056	1 529 3 754 119	579 1 139	3 732 6 564	1 771	3 639 6 203	4 133 8 068	1 443
Owner-occupied housing units 1979 to March 1980	324 1 223 1 063 1 232 1 429	47 203 185	183 535 559 823	. 237 189	119 327 270	56 122 110	152 783	37 153 143 207	182 651 452	166 775 778	1 443 38 161 140 211 130 132
1970 to 1974	1 063	185 194 192 182	559 823	233	270 530 1 144	244	783 732 726 805 536	143 207	452 930 875	778 1 382 1 124	140 211
1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	910 3 242	182 1 020	891 655 1 222	289 248 1 800	304 1 060	130 161 316	536 2 830	254 256 1 273	624 2 489	711 3 132	130 132 631
Renter-occupied housing units	3 448	462 22	1 263	829	824	250	1 469 59	605 19	2 476 113	2 308	339
Renter-occupied housing units	100 664 570 327	60 27	20 123	10 80	76 28	37 14	59 88	127	350	122 322	91
1960 to 1969	327 312	36	141 170	84 19	128	30 19	215 151	68 34 13	398 387	296 209	54
1950 to 1959 1940 to 1949 1939 or earlier	312 240 1 235	42 39 236	1 263 20 123 128 141 170 175 506	80 62 84 19 83 491	166 51 375	42 108	88 175 215 151 128 653	53 291	206 177 845	2 308 122 322 335 296 209 255 769	91 11 54 41 35 107
BEDROOMS	•										
Year-round housing units	13 686 129	2 857 12	6 684 230	4 270 57	5 001 102	2 003 76	8 524 27	3 247 21	9 193 99	10 889 50	1 939
1	1 432	325 960	230 913 2 341 2 582 524 94	433 1 023	642 1 528	76 264 746 700 167 50	878	342 882	1 037	1 083	238
3	4 262 5 318 2 142 403	1 060 403 97	2 582 524	1 670 863 224	2 159 452 118	700 167	3 300 1 521 390	1 268 557	2 720 3 435 1 547 355	3 121 4 443 1 807	577 685 337 91
5 or more Owner-occupied housing units	9 423	97 2 023	4 848 1	224 3 056	3 754	1 139	390 6 564	177 2 323	355 6 203	385 8 068	1 443
None	31 319 2 433	6	20 266 1 698 2 306	151	28 211	8 61 429	292	104	195	11 289 1 958	102
3	4 458	126 645 857	1 698 2 306	693 1 350	1 114	446	1 666 2 883 1 377 343	597 1 021	1 548 2 832		385 596 278 80
5 or more	1 828 354	325 64	484 94	684 175	410 108	145 50		449 143	1 328 295	1 583 333	
Renter-occupied housing units	3 448 72	462 6	1 263 106	829 27	824 42	250 18	1 469 20	605	2 476 72	2 308 29	339 8
2	984 1 513	128 185 84	486 483 173 15	219 231 189	42 283 272 185	86 72	475 532 310	178 193 139	740 1 039 419	712 979	107
5 or more	1 513 596 245 38	44 15	115	129	32 10	72 60 14	95 37	65 28	167 39	381 161 46	107 119 49 47
STORIES IN STRUCTURE							3,	20	3,	~~	1
Year-round housing units	13 686 13 555	2 857 2 857	6 684 6 684	4 270 4 241	5 001	2 003 2 003	8 524 8 506 18	3 247 3 247	9 193 9 076 117	10 889 10 742	1 939 1 939
1 to 3 4 to 6 7 to 12	119	=		29	4 914 87		18	_	117	27	
PASSENGER ELEVATOR	10	-	-	-	-	-	-	-	-	6	-
	13 686	2 857	6 684	4 270	5 001	2 003	8 524	3 247	0 103	10 889	1 939
Structures with 4 or more stories With elevator	131 129	=	=	29 22	87 87		18 11	-	9 193 117 98	147 126	
UNITS IN STRUCTURE											
1, detached	13 686 9 903 47	2 857 2 360	4 860	4 270 3 604	5 001 3 888	2 003 1 461	8 524 7 037 70 378	3 247 2 835 22	9 193 6 885 63	10 889 8 348 84	1 939 1 533
2	1 023 497	56 27	237 154	10 126 76 57	270	42 29	378 200	42 25	509	608 1	67 54 28
5 to 9		56 27 71 107	157 413	57 230	270 77 68 270	· 16	200 119 338 56 326	131 109	228 384 610	278 323 537	28 87
Mobile home or trailer, etc	788 262 712	227	6 684 4 860 32 237 154 157 413 100 731	165	46 373	347	56 326	83	610 154 360	174 537	170
Owner-occupied housing units	9 423 8 365 26	2 023 1 795	4 868 4 103 12 56 18 58 621	3 056 2 846	3 754 3 269	1 139 911	6 564 6 049	2 323 2 192	6 203 5 702	8 068 7 262	1 443 1 248
1, attached 2 3 and 4	318	16	12 56	3 41	5 103	6 18	133	14 19	28 159	34	
5 or more Mobile home or trailer, etc	106 76 532	22 181	58 58	19 33 114	9 84 284	20 184	43 56 263	4 37 57	50 44 220	39 75 390	10 22 17 146
Renter-occupied housing units	3 448 969 21	462 287	1 263	829 457	824	250	7 460	605	2 476 867	2 308 753	339 175
1, detached 1, attached	969 21	- [485 6	457 5 69	343 4 137	118	615 36 222	343 8	30	753 45	-1
3 and 4 5 to 9	358	37 16 41 57	142 117 102	46	51 53 147	20 14 9	145 84 292	8 21 17 106	153 316	45 293 223 267	43 27 9 72
10 to 49	586 358 390 738 256	- 1	102 254 95 62	187	147 46 43	55	292 46 29	106 87	286 153 316 546 154 124	459 170 98	
Mobile home or trailer, etc	130	24	62	31	43	34	29	23	124	98	13
Specified contac accoming housing	- 1										
), mobile home or troiler etc	3 021 693	352 201	1 167 457	517 181	755 321 \$254 434	196 98 \$206	1 231 442	382 151	2 109 654	1 977 565 \$252	256 105
Median gross rent 2 or more Median gross rent	693 \$255 2 328 \$207	201 \$188 151 \$131	457 \$223 710 \$141	\$185 336 \$132	\$254 434 \$187	\$206 98 \$144	1 231 442 \$230 789 \$179	\$194 231 \$122	2 109 654 \$225 1 455 \$177	\$252 1 412 \$200	256 105 \$206 151 \$141
gruss icili	\$207	\$131	\$141	\$132	\$187	\$144	\$179	\$122	\$177	\$200	\$141

Table 93. Structural Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Marshall	Martin	Meeker	Mille Lacs	Marrison	Mower	Murray	Nicollet	Nables	Norman	Olmsted
	Marshall	MOTH	mount	mile Lucs	Marrison	Mower	Morray	Nicoliei	Hubies	Norman	Ornsted
YEAR STRUCTURE BUILT	5 113				10 200		4 481	8 939		3 879	
Year-round housing units	153 585 583	9 752 190	7 668 202	6 973 352 799 875	383	15 664 218 714 1 056 1 107 3 214 2 611 6 744	157	439	8 200 196 669 588	92 321 245	34 278 1 437 4 130 4 459 7 329 5 951 3 115 7 857
1975 to 1978	583 577	760	751	875	1 050 1 064 1 225 1 031	1 056	285 281	439 963 1 067	588	245	4 459
1950 to 1959	416 319	849 760 797 1 347 - 1 258	732 751 987 831 802	1 082 571	1 031	3 214	379 522 524	1 323 1 114 747	952 1 171 1 026	464 281 209 2 267	5 951
	2 480	4 551	3 363	627 2 667	996 4 451	6 744	2 333	3 286	3 598	209 2 267	7 857
Owner-occupied housing units	3 724 110	6 861 126	5 718 158	5 135 196 649 595 793	7 814 245	11 834	3 181 83	6 376 281 701	5 926 101 442	2 782	23 026 762 2 969 2 698 5 129 4 581 1 985 4 902
1975 to 1978	493 393 448	569 477	556 533 699	649	829	465 531 843	220 160 300	701	442	70 208 199 310	2 969
1960 to 1969	448	644 1 116	699 693	793	773 983 884	843	300	676 932	744	310 222	5 129
1940 ta 1949	335 236 1 709	847 3 082	568 2 511	406 458 2 038	720 3 380	2 885 2 067 4 883	430 350	895 552 2 339	380 744 925 762 2 572	161	1 985
	739			1 296	1 691	3 135	1 638 855	2 339		1 612	9 651
Renter-occupied locusing units	69	2 460 31 267	1 460 16 166 167 216 108 181	120	102 206	39	855 27 31 76 41 63 132	75 247	1 886 73 173	649 9	439
1970 to 1974	146	269	167	120 88 229 184 116 135 424	228	487 250 268 467	76	340	192 181 209 242 816	90 32 114	1 433 2 075 1 220 1 036 2 477
1950 to 1959	80 37 37	142 207 322	108	116	185 97 178	268	63	349 196	209	41 24	1 220
1939 or earlier	370	1 222	606	424	695	1 418	485	162 835	816	339	2 477
BEDROOMS											
Year-round housing units	5 113 72	9 752 120 1 030	7 668 93	6 973 59 962	10 200 77	15 664 280 2 033 4 366 6 190 2 305 490	4 481	8 939	8 200 85	3 879 31	34 278 746 4 883 9 348
2	72 572 1 418	1 030 2 794	820	962 2 374	77 1 150 2 802 3 782 1 911 478	2 033 4 366	39 323 1 155	69 1 059 2 480 3 361 1 576 394	85 773 2 277	399 1 062 1 527	4 883 9 348
3	2 054	2 794 3 854 1 599 355	2 180 2 960 1 349	2 374 2 353 1 011 214	2 802 3 782	6 190	1 784 915 265	3 361	3 269 1 459 337	1 527	12 015 5 922 1 364
5 or more	824 173		266	214		490				665 195	1 364
5 or more	3 724 2	6 861 3	5 718 6	5 135 14	7 814 28 415	11 834 25	3 181 16	6 376	5 926 12	2 782 3	23 026 22 812
2	211 966	252 1 799 3 214	278 1 521 2 525 1 152	333 1 683 2 012	1 989	25 508 3 248 5 551 2 094	120 757 1 387 713	236 1 430 2 939	223 1 489 2 702 1 231	141 733	812 5 053
	966 1 705 698	1 321 1	2 525 1 152	898	1 688	3 248 5 551 2 094	1 387 713	1 423	2 702 1 231	733 1 231 529	5 053 10 486 5 440 1 213
5 or mare Renter-occupied housing units	142	272	230	195	424	408	188	339	269	145	1 213
None	50	2 460 107	1 460 82	1 296 31 505	1 691 33	3 135 228 1 317	855 8	2 204 46	70	649 12	606
2	220	707 846	436 483	505 473	635 528	921	149 242	750 904 345 110	484 661	200 179	3 /66
4	739 50 220 228 160 62	846 498 227	483 297 141 21	473 202 72 13	306 148	921 453 158	262 143 51	345 110	1 886 70 484 661 428 183	200 179 144 75 39	9 651 606 3 766 3 669 1 163 337
5 or more	19	75	21	13	4)	58	51	49	60	39	110
STORIES IN STRUCTURE		0.770	7.00	6 973	10 200	. 35 (44	4 481	8 939	8 200	2 070	24 070
1 to 3	5 113 5 113	9 752 9 718 34	7 668 7 571 97	6 966	10 199	15 426	4 479	8 739 110	8 023	3 879 3 868 11	33 069
1 to 3 4 to 6 7 to 12	=	-	-		<u>-</u>	15 664 15 426 32 194 12		90	177	"-	34 278 33 069 710 256 243
13 or more	_	_	_	-	_	12	_	` ~	_	_	243
PASSENGER ELEVATOR	5 113	0.752	7 ((0	6 973	10 200	15.664	4 481	0.020	0 200	3 879	24 278
Structures with 4 or more stories With elevator	- 113	9 752 34 10	7 668 97 95	0 7/3	10 200	15 664 238 225	2 2	8 939 200 163	8 200 177 177	3 6/7	34 278 1 209 789
UNITS IN STRUCTURE	_	10	93	_	· '	225		103	1//		/67
	5 113	9 752	7 668	6 072	10 200	15 664	4 481	8 939	8 200	3 879	34 278
Year-round housing units), detached attached	3 854	9 752 7 787 138 467 296	7 668 6 266	5 384	8 093 123 279	12 483	3 925 13 113 39 74 82	6 267	8 200 6 711 82 303 245 133 254 185	3 879 3 281	34 278 22 224 486 1 801 1 848 1 588 3 237
2	252	467	329	222	279	751	113	85 700 272 256	303	16 91	1 801
1. attached	166		61 329 171 132 109 196	152	276 215	509	74	256	133	108 107	1 588
JO OI IIIOIC	93 166 126 60 554	302 118 264	196 404	6 973 5 384 24 222 139 152 347 48 657	367 124 723	15 664 12 483 113 751 557 509 469 380 402	235	659 198 502	185 287	5 220	1 429 1 665
Owner-ecupied housing units	3 724			5 135			3 181	6 376 5 577	100 2		23 026
1, detached	3 066	6 861 6 291 76	5 718 5 168 20 124	5 135 4 449 18	6 925	11 834 10 938 79 263 118	2 957	61	5 474 60 115 31 62	2 782 2 523 11	20 019
2 3 and 4	96 36	125	124	98 32	97	263 118	51	249	115	25	435
5 or more	36 55 467	38 109 222	37 54 315	-43 495	64 67 601	106 330	16 139	33 72 384	62 184	40 179	23 026 20 019 261 435 247 657 1 407
Mobile home or troiler, etc. 1, de-tached 2, ortached 3 and 4 5 or more Mobile home or troiler, etc. 1, detached 1, destached 1, destached 1, destached 1, offetched 1, offetched	739 342	2 460 1 154	1 460	1 296 512	1 691		855 629	2 204 526			9 651
1, attached		1 154	674 41 197	512	645 59 151	3 135 1 095 34 394 395 395 419 351 52	629 2	526 20	1 886 965 22 171	649 405 5 42 34 62 82	9 651 1 599 133 1 286 1 477 1 301 2 594 1 096 165
2	103 32 79 84	62 312 242 294 247	197 120	104 98 137 290	151 194	394 395	2 51 28 47 76	20 395 207 171 610	171 190	42 34	1 286 1 477
10 to 49	79 84	294 247	120 100 83 180 65	137 290	194 178 267 124	395 419	47 76	171 610	190 99 202	62 82	1 301 2 594
50 or more Mabile hame or trailer, etc	60 37	118 31	180 65	48 101	124 73	351 52	22	180 95	169 68	19	1 096 165
UNITS IN STRUCTURE BY GROSS RENT											
Specified renter assurated beaution											
units 1, mabile home or trailer, etc Median grass rent 2 or more	564 206	1 894 681 \$227 1 213 \$163	1 143 463 \$213	1 084 407	1 388 474 \$221 914	2 766 812 \$220 1 954 \$165	473 271	1 952 389 \$238 1 563 \$198	1 438 607 \$228 831 \$181	473 253 \$163	9 169 1 415 \$319 7 754 \$243
Median grass rent 2 or more Median grass rent	\$187 358 \$119	\$227 1 213	\$213 680 \$181	\$233 677 \$161	\$221 914	\$220 1 954	\$180 202 \$141	\$238 1 563	\$228 831	\$163 220 \$156	\$319 7 754
Median grass rent	\$119	\$163	\$181	\$161	\$143	\$165	\$141	\$198	\$181	\$156	\$243

Table 93. Structural Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties	Otter Tail	Pennington	Pine	Pipestone -	Palk	Pope	Romsey	Red Lake	Redwood	Renville	Rice
YEAR STRUCTURE BUILT											
Year-round housing units	20 742 763 2 385 2 194 2 850 2 127 1 904 8 519	5 955 193 801 894 798 499 656 2 114	7 927 296 832 1 105 1 026 525 683 3 460	4 636 84 230 298 482 636 630 2 276	13 672 548 1 599 1 413 1 518 1 558 856 6 180	4 637 151 481 344 442 435 416 2 368	176 851 4 170 10 358 19 054 34 137 32 351 17 043 59 738	2 003 72 214 238 206 133 123 1 017	7 365 134 540 503 778 883 821 3 706	7 826 129 686 615 734 885 732 4 045	15 053 659 1 508 1 864 2 095 1 562 1 191 6 174
Owner-accupied housing units 1979 to March 1960 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	14 796 431 1 647 1 473 2 044 1 598 1 346 6 257	4 100 128 600 575 492 402 465 1 438	5 636 143 625 785 686 388 484 2 525	3 358 44 192 163 363 461 461 1 674	9 036 216 970 770 1 079 1 286 619 4 096	3 370 89 325 252 342 339 317 1 706	105 358 2 098 6 484 7 118 13 854 24 286 11 576 39 942	1 447 56 147 162 126 104 101 751	5 242 91 395 312 592 733 608 2 511	5 747 96 449 429 596 727 521 2 929	10 894 346 1 147 1 367 1 554 1 256 776 4 448
Renter-occupied housing units	3 753 193 507 480 471 273 322 1 507	1 337 5 151 267 228 63 156 467	1 215 113 104 142 145 52 98 561	999 14 29 120 96 147 137 456	3 118 222 460 477 334 202 142 1 281	871 32 122 70 73 85 83 406	65 147 1 397 3 602 11 163 19 366 7 532 5 032 17 055	371 10 59 63 57 22 10 150	1 600 23 131 157 174 135 189 791	1 566 20 196 154 114 126 180 776	3 382 125 328 450 449 276 335 1 419
BEDROOMS											
Year-round housing units	20 742 232 2 391 6 515 7 493 3 360 751	5 955 147 870 1 817 2 299 695 127	7 927 116 1 021 2 610 2 812 1 086 282	4 636 26 505 1 424 1 731 795 155	13 672 233 2 062 3 755 4 914 2 180 528	4 637 34 496 1 307 1 786 825 189	176 851 4 100 37 964 55 386 54 414 20 373 4 614	2 003 28 251 550 693 365 116	7 365 31 730 2 038 2 797 1 445 324	7 826 33 650 2 099 3 225 1 472 347	15 053 222 1 822 4 125 5 840 2 457 587
Owner-occupied housing units	14 796 55 780 4 205 6 186 2 910 660	4 100 22 205 1 063 2 050 639 121	5 636 19 375 1 775 2 263 956 248	3 358 7 148 977 1 437 677 112	9 036 19 373 2 192 4 082 1 931 439	3 370 12 143 828 1 509 715 163	105 358 103 4 497 29 175 48 270 19 046 4 267	1 447 10 73 355 597 315 97	5 242 4 249 1 349 2 183 1 205 252	5 747 7 184 1 435 2 612 1 214 295	10 694 24 414 2 620 5 122 2 216 498
Renter-occupied housing units	3 753 116 1 189 1 422 691 263 72	1 337 115 480 566 137 37 2	1 215 34 373 428 298 70 12	999 8 291 363 227 80 30	3 118 174 1 208 1 041 468 156 71	871 18 268 337 145 85 18	65 147 3 780 31 560 23 791 4 743 989 284	371 13 142 108 57 37 14	1 600 23 392 510 413 197 65	1 566 26 389 497 429 194 31	3 382 151 1 263 1 204 504 186 74
STORIES IN STRUCTURE											
Year-round housing units 1 to 3 4 to 6 7 to 12 13 or more	20 742 20 493 249 - -	5 955 5 955 - - -	7 927 7 927 - - -	4 636 4 534 33 69	13 672 13 393 279 - -	4 637 4 637 - -	176 851 167 309 4 309 2 208 3 025	2 003 1 997 6 - -	7 365 7 303 62 - -	7 826 7 812 14 - -	15 053 14 941 112 - -
PASSENGER ELEVATOR											
Year-round housing units	20 742 249 241	5 955 - -	7 927 - -	4 636 102 102	13 672 279 236	4 637	9 542 7 582	2 003 6 -	7 365 62 60	7 826 14 -	15 053 112 35
Year-round housing units	20 742 16 359 115 773 493 441 1 048 231 1 262	5 955 3 775 38 403 162 192 403 193 789	7 927 6 113 21 327 145 98 211 60 952	4 636 3 852 50 179 93 128 143 66 125	13 672 9 538 84 659 464 480 1 092 412 943	4 637 3 707 23 228 136 143 184 11 205	176 851 99 531 4 101 13 517 6 107 6 223 30 685 14 475 2 212	2 003 1 525 3 103 34 17 128 -	7 365 6 196 41 164 145 187 287 62 283	7 826 6 522 49 236 152 251 248 2	15 053 10 990 113 1 074 478 436 773 372 817
1, detoched	14 796 13 183 71 324 108 173 937 3 753	4 100 3 270 5 141 48 60 576	5 636 4 739 10 142 36 51 658	3 358 3 136 23 80 14 29 76	9 036 7 862 38 223 77 108 728 3 116	3 370 3 047 15 89 28 23 168	105 358 92 995 2 451 4 389 800 2 692 2 031 65 147	1 447 1 244 	5 242 4 855 26 45 23 80 213	\$ 747 5 250 35 102 37 64 259	10 894 9 580 58 386 82 119 669
Renter-occupied housing units	3 753 1 543 35 344 337 360 787 202 145	1 337 289 19 211 87 151 330 110 140	1 215 607 6 124 89 63 158 60 108	999 520 27 99 68 94 96 59 36	967 40 320 298 310 662 401 120	671 386 5 95 91 101 155 11 27	4 306 1 456 8 342 4 904 4 985 28 390 12 633 131	371 159 3 57 25 9 99	1 600 949 13 90 113 106 226 60 43	1 566 907 11 105 93 189 202 2 57	3 382 1 001 29 584 365 358 622 343 80
UNITS IN STRUCTURE BY GROSS RENT											
Specified renter-occupied housing units 1, mobile home or troiler, etc	3 062 1 032 \$226 2 030 \$190	1 267 378 \$233 889 \$169	945 451 \$229 494 \$137	774 358 \$191 416 \$148	2 737 746 \$221 1 991 \$185	654 201 \$193 453 \$147	64 792 5 538 \$341 59 254 \$237	292 102 \$213 190 \$100—	1 068 473 \$200 595 \$149	1 034 443 \$206 591 \$160	3 027 755 \$250 2 272 \$189

Table 93. Structural Characteristics for Counties: 1980—Con.

[Octa are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Counties	Rock	Roseau	5t. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd
YEAR STRUCTURE BUILT											
Year-round housing units	4 095	4 733	86 592	14 021	9 665	5 625	33 690	11 065 348	4 193	5 131	9 443
1975 to 1978	332	227 569	7 583	2 464	2 079	455	4 744	1 413	388	107 466 331	1 016
1970 to 1974	250	665	6 676	2 607	1 859	346	4 574	1 147	409	331	973
Year-round housing units	75 332 250 371 540	665 562 455	86 592 2 163 7 583 6 676 7 918 13 027 8 715 40 510	650 2 464 2 607 2 933 1 632	9 665 610 2 079 1 859 1 646 1 050	143 455 346 580 698	1 412 4 744 4 574 5 674 3 802 2 810 10 674	1 413 1 147 1 353 1 671 978 4 155	409 562 422	450 462	9 443 294 1 016 973 972 792 739 4 657
1940 to 1949	316 2 211	514 1 741	8 715	613 3 122	1 609	1 480	2 810	978	457 1 878	649	739
	2 211	1 741	40 510		1 812	2 923	10 674	4 155		2 666	4 657
Owner-occupied housing units	2 868	3 598 134 462 512	59 728 1 355 4 988 4 010 5 969	10 868 439	7 407	4 297	24 035 834	8 119	2 733 57 255 190	3 634	7 044 213 781 657 727 624 539 3 503
1979 to Morch 1980	55 202 132	134	1 355	2 037	458 1 810	84 302	3 179	204 973 855	255	64 299 243	781
1970 to 1974	132	512	4 010	2 037 2 056	1 424 1 237	302 261	3 179 2 857	855	190	243	657
1960 to 1969	310	467 389	5 969	2 321	1 237	476 595	4 193	1 1 122	316	331	727
1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949	310 414 244	l 390	5 969 10 566 5 855	2 321 1 227 470	775 411	382	4 193 3 138 1 872	1 372 674	300 305	331 366 460 1 871	539
	1 511	1 244	26 985	2 318	1 292	2 197	7 962	2 919	1 310	1 871	3 503
Renter-occupied housing units 1979 to March 1980 1975 to 1978	987	- 733 65 78	21 754 609 2 185 2 341 1 497 1 953 2 258 10 911	2 633	1 564 76 210	1 043	8 078	2 481 97	1 148	1 060 37 153	1 470 38 177 224 124 81 151 675
1979 to March 1980	13 112	65	609	133 342	76	45	246 1 404 1 522 1 273	97	126	37	38
	106	112	2 341	494	363	143	1 522	337 288 194	208	133	224
1960 to 1969	43	112	1 497	560	343	143 58 76 78 79 564	1 273	194	208 209	68 106	124
1950 to 1959	104	45	1 953	339	160	78	576 818	230	118	69	8)
1939 or earlier	106 43 104 50 559	84 288	10 911	494 560 339 123 642	363 343 160 106 306	564	2 239	280 1 055	118 102 378	130 497	675
BEDDOOMS											
BEDROOMS											
Year-round housing units	4 095	4 733 55 569	86 592 2 242 14 182 27 518 31 670 9 170	14 021 72	9 665 89	5 625 15	33 690 269	11 065	4 193	5 131	9 443
1	446	569	14 182	1 170	949	437	3 840 9 700 12 062 6 108 1 711	123 1 220 3 084 4 402 1 855	63 488	60 576	931
2	1 016		27 518	1 170 3 539 5 774 2 698	2 968 3 693 1 617	1 384 2 318 1 171	9 700	3 084	1 166 1 620 655	1 393 1 968 936	931 2 893 3 394 1 683 453
3	1 631 808	1 799 631 154	9 170	2 699	3 693	2 318	12 062	4 402	1 620	1 968	3 394 1 683
5 or more	187	154	1 810	768	349	300	1 711	381	201	198	453
5 or more	2 868	3 598	59 728	10 868	7 407	4 297	24 035	8 119	2 733	3 634	7 044 29 326 2 029 2 832 1 439 389
None	110	31 232	138	4	30 348	12 152 959	27 876	262	5	8	29
1	653	232	3 304	350	348	152	5 512	1 262	98 594	171 918	326
3	1 316	1 554	27 791	5 163	3 331	1 957	10 582	3 923	1 323	1 612	2 832
4	652 135	1 088 1 554 561 132	18 387 27 791 8 445 1 663	2 154 5 163 2 500 697	1 868 3 331 1 501 329	957 260	10 582 5 556 1 482	1 905 3 923 1 697 325	1 323 558 155	772 153	1 439
5-or more		132	1 663		329			325			389
Renter-occupied housing units	987	733 16	21 754	2 633	1 564 49	1 043	8 078 197	2 481 85	1 148	1 060	1 470
1	301 279 237	264	1 577 9 261 7 439	743	419	263 316	2 664	834 1 022	47 324	35 322 346	439
2	279	252	7 439	1 201	419 790 219	316	2 664 3 569 1 049	1 022	467 218	346	512
3	237 116	264 252 148 37	2 810	50 743 1 201 465 124	219	264 160	1 049	388 117	218	227 109	46 439 512 288 152 33
5 or more	49	16	550 117	50	73 14	37	404 195	35	27	21	33
STORIES IN STRUCTURE											
	4 005					0				6 101	
Year-round housing units	4 095 3 960 70 65	4 733 4 733	86 592 83 514 1 573	14 021 14 016	9 665 9 665	5 625 5 625	33 690 33 415 188	11 065 10 955 104	4 193 4 111 82	\$ 131 5 057	9 443 9 360 83
4 to 6	70	4 700	1 573	5	7 003	3 025	188	104	82	24 50	83
4 to 6	65		431 1 074		-	-	87	6	-	50	-
	_	_	1 0/4		_	_	_	_		_	
PASSENGER ELEVATOR											
Structures with 4 or more stories	4 095 135 123	4 733	86 592 3 078 2 313	14 021	9 665	5 625	33 690	11 065	4 193	5 131 74 66	9 443
Structures with 4 or more stories With elevator	135		3 078	5	-		275 155	110	82 56	74	83
	123	_	2 313	3	_	-	133	07	36	00	63
UNITS IN STRUCTURE											
Year-round housing units 1, detached 1, ottoched 2 3 and 4	4 095	4 733	86 592	14 021	9 665	5 625	33 690	11 065	4 193	5 131	9 443 7 698 58 300 150 125 284 87 741
l, detoched	3 360	4 733 3 463 13	86 592 58 837 1 031	14 021 10 939 200 588	9 665 8 126 26	5 625 4 760 54	33 690 24 326 276	8 340	3 158 26 247	4 136 29 197	7 698
2	32 174	13		200 588	26	54 206		163 647	26	197	38
3 and 4	3 360 32 174 101 146 69 125	93 84 22 296	3 938 2 717 5 382 3 298	483 225 676 231 679	304 107 216 519	134	1 144 1 057 2 775	8 340 163 667 424 282 677	83 193 257	112 108 204	150
	146	22	2 717	225	216	109 174	1 057	282	193	108	125
50 or more	125	296	3 298	231	35	_	586	0//	23/	204	87
Mobile home or trailer, etc	88	61 701	4 350	679	332	188	586 1 611	74 438	61 168	98 247	741
Owner-occupied housing units 1, detoched	2 868 2 709	3 598 2 848	59 728 52 475 4444	10 868 9 895 95 164 79 85	7 407 6 910	4 297 3 990 26	24 035 21 479	8 119 7 453 35 158 54	2 733 2 511	3 634 3 332	7 044 6 303 33 105 28 62 513
1, detoched	2 709	2 848	52 475	9 895	6 910	3 990	21 479	7 453	2 511	3 332	6 303
2	24 55 2	33	2 181	₽ 164	14 133	26 86	115 727	158	20 62	23 48	105
3 ond 4	2	33 46	482	79	42 57	33 23	207 269	54		48 20	28
	23 55	81 583	549 3 597	85 550	57 251	23 139	269 1 238	47 372	27 107	18 193	62
Mobile home or troiler, etc											313
Renter-occupied housing units	987 481	733 328	21 754	2 633	1 564	1 043	2 051	2 481	1 148 447	1 060 461	697
1, ottoched	8		21 754 3 968 492	689 105	611 12	1 043 551 26	8 078 2 051 135	647 105 477	_	117	1 470 697 23 153 113 85 201 87
2 3 and 4	108	52	4 233	406	145		1 1 027	477	137	117	153
5 to 9	108 90 95 66 115 24	52 27 15 195 59 51	4 233 2 976 2 153 4 426 2 990 516	406 355 181	145 55 205 471 13 52	89 93 153	886 803	347 247 573 50 35	137 52 180 220	82 80 187 98 29	85
	66	195	4 426	594 210	471	153	2 393	573	220	187	201
50 or more Mobile home or troiler, etc	115	59	2 990	210 93	13	-	2 393 562 221	50	61 51	98	87
	24	51	516	93	52	26	221	35	. 51	29	101
UNITS IN STRUCTURE BY GROSS RENT											
Specified renter-occupied housing											
1, mobile home or trailer, etc	689 215 \$182 474	581 233 \$215	21 069 4 291 \$256	2 416 670	1 398 509 \$287	694 254 \$208 440	7 460 1 789 \$254 5 671 \$224	2 216 522	981	824 260	1 136
	\$182	\$215	\$256	\$308	\$287	\$208	\$254	\$229	331 \$222 650 \$161	260 \$209 564	497 \$215 639 \$142
2 or more	474	348 \$156	16 778 \$197	\$308 1 746 \$252	889 \$249	440	5 671	1 694	650	564	639
Median gross rent	\$134	\$156	\$197	\$252	\$249	\$142	\$224	\$216	\$161	\$127	\$142

Table 93. Structural Characteristics for Counties: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Dato are estimates	based on a sample;	see Introduction.	For meaning of sy	mbois, see Introdu	ction. For definition	ns of terms, see app	pendixes A and B]		
Counties	Traverse	Wabasho	Wodeno	Waseco	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
		THE SAME			Trapangion .					
YEAR STRUCTURE BUILT Year-round housing units	2 277	7 139	5 290	6 808 103	36 566	4 920	3 233	16 410	19 438	5 377
1979 to March 1980	29 160 143 211	7 139 248 750 832 803 567 376 3 563	5 290 202 577 555 803 571 644 1 938	103 878	36 566 1 963 5 479 7 529 7 936 4 805 2 203 6 651	4 920 128 309 293 468	3 233 57 206 325 342 358 344	413 1 405 1 433 2 020	941 3 371	5 377 172 419 305 527 556 471 2 927
1960 to 1969	211 184	803 567	803 571	763 710	7 936 4 805	468 673	342 342 358	2 020	3 371 3 861 3 006 1 615 1 029	527 556
1970 to 1974 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	184 216 1 334	376 3 563	1 938	878 782 763 710 637 2 935	2 203 6 651	501 2 548	344 1 601	1 458 1 271 8 410	5 615	471 2 927
Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1974 1960 to 1969 1950 to 1959 to 1959 1950 to 1950 1950	1 594	5 474 159 613 628 669 466 247	3 826	5 046	29 332 1 361 4 552 5 833 6 444 4 199 1 769 5 174	3 560 65 219	2 288 37	11 376 192 959 1 037 1 291 1 055 871 5 971	15 526 724 2 975 3 184 2 351 1 275 735 4 282	3 839 71 278 212 425 459 3355
1975 to 1978	1 594 23 118 85 145 143 153 927	613 628	102 384 442 561 430 430	622 508	4 552 5 833	219 228		959	2 975 3 184	278 212
1960 to 1969	145 143	669 466	561 430	603 622	6 444 4 199	228 354 557	160 261 274 251 1 143	1 291 1 055	2 351 1 275	425 459
1940 to 1949	153 927	2 092	1 477	5 046 92 622 508 603 622 393 2 206	1 769 5 174	343 1 794	251 1 143	5 971	735 4 282	
Renter-occupied housing units	446	1 271 51	997 89	1 423	5 756 206 680 1 524 1 233 524	1 076 57	645 16	4 230 150 396 318	2 900 107	1 152 67 124 90 77 76 98 620
1975 to March 1980	42 51 49 31 51	51 97 171	145 63 160 82 141 317	226 238 138 74 172	680 1 524	57 70 53 108	42 134 47 55	396 318	336 523 495 240 238 961	124 90
1950 to 1959	31	103 70 100 679	82 141	74 172	524 240	87 134 567	55	605 335 378	240 240	76
	214	679	317	573	369 1 220	567	63 288	2 048	961	620
BEDROOMS Year-round housing units	2 277	7 139	5 290	6 808	36 566	4 920	3 233	16.470	10 490	5 377
None	6 216 664	35 633 2 138 2 630 1 313 390	54 719 1 589	21		17 525 1 351	3 233 43 367 912	16 410 357 2 521	19 438 121 1 561	35 531 1 299 2 200 1 017 295
3	664 853	2 138 2 630	1 882 1	648 1 927 2 761 1 154 287	3 132 9 248 15 307 7 075 1 477	2 019	1 121	2 521 5 039 5 398 2 378	1 561 5 814 7 805 3 366 771	1 299 2 200
5 or more	853 421 117	1 313 390	821 225			837 171	579 211	717	3 366 771	1 017 295
Owner-occupied housing units	1 594 3	5 474 14	3 826 13	5 046	29 332 93	3 560	2 288 12	11 376 35	15 526 34 524 4 226 7 003 3 040 699	3 839
2	80 455	14 207 1 486 2 270 1 168 329	256 1 028	224 1 159 2 397	93 957 6 136	154 907	73 605	35 612 3 394 4 655 2 077	524 4 226	164 824 1 799
5 or more	611 364 81	1 168 329	1 611 724 194	2 397 1 007 256	14 037 6 710 1 399	1 658 696 145	968 469 161	2 077 603	7 003 3 040	813 239
Renter-occupied housing units	444	1 271	997	1 423	5 756	1 076		4 020	2 000	1 152 18
None	107 135	368	370 366	396 649	202 1 904 2 509	315	257 188	1 679	844 1 217	309
3	143 38 21	14 368 477 243 123 46	25 370 366 170 52	20 396 649 214 121 23	818 252 71	275 119	28 257 188 90 55	279 1 679 1 392 556 232	517 213	309 386 245 149 45
5 or moreSTORIES IN STRUCTURE	21	46	14	23	71	24	27	, 92	37	45
Year-round housing units	2 277 2 277	7 139 7 126	5 290 5 210	6 808 6 747	36 566 36 139	4 920 4 841	3 233	16 410	19 438	5 377
1 to 3 4 to 6 7 to 12	2 277	7 126 13	5 210 80	6 747 61	36 139 302 125	5	3 233 3 135 98	16 410 16 156 120 128	19 438 19 352 86	5 377 5 323 54
13 or more	-	=	=	=	125	70 4	Ξ	128	=	=
PASSENGER ELEVATOR										
Structures with 4 or more stories	2 277	7 139 13 12	5 290 80	6 808 61 53	36 566 427	4 920 79 79	3 233 98	16 410 254	19 438 86	5 377 54 54
With elevatorUNITS IN STRUCTURE	_	12	80	53	385	79	96	249	60	54
1, detached	2 277	7 139	5 290 4 236	6 808	36 566	4 920	3 233	16 410	19 438	5 377
	1 946 25 81	5 662 37	4 236 49	5 356 67	36 566 28 704 1 103 1 138	4 043 31 255	2 520 14	16 410 11 454 203 1 177	15 324 110	4 449
3 and 4 5 to 9	29	5 662 37 320 170 158 162	170 170	67 270 201 166 384	930 584	110 i	3 233 2 520 14 132 112 102 102	849 652	218	102 148
3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc.	86		49 167 170 112 113 141 302	384 58 306	1 993 994 1 120	161 84 84 152	102 82 169	849 652 796 436 843	19 438 15 324 110 721 218 400 677 75 1 913	5 377 4 449 29 241 102 148 213 56 139
Owner-occupied housing units	100 1 594	630 5 474			1 120 29 332	152 3 560		843	1 913	139 3 839
i, anociea	1 594 1 463 14 35	4 818 20 95	3 826 3 506 26	5 046 4 587 26	29 332 26 408 790 401	3 560 3 276 22	2 288 2 029 13	11 376 9 980 104 445 128	15 526 13 502 61	3 839 3 513 20 97 30 67 112
	35 2 5	95 60 22 459	26 29 20 24 221	26 122 46 40 225	424	22 101 26	60	445 128	61 251 33	97 30
3 and 4 5 or more Mobile home or trailer, etc	75		24 221	225 225	301 1 008	14	147	634	101 1 578	112
Renter-occupied housing units 1, detached 1, attached	444 279	1 271 590 17 192	997 384	1 423 527	5 756 1 570	1 076 566	645 256	4 230 1 063 93 658 686 511	2 900 1 135	1 152 658
2 and 4	36 5 23 80	17 192 102	128 119	139 145	183 666 467	124	57	658 694	381 145	118
10 to 49	23 80	102 129 135	997 384 14 128 119 91 93 141 27	41 139 145 121 334	447	124 62 147 69 84 15	57 73 76 92 82	511 668	46 381 145 329 595 60 209	118 66 95 140 51 18
50 or more Mobile home or troiler, etc	12	106	141 27	58 58	1 697 693 33	84 15	82	668 427 124	60 209	51 18
UNITS IN STRUCTURE BY GROSS RENT										
Specified renter-occupied housing units 1, mobile home or trailer, etc	322	1 010	854	1 223	5 363	753 267	542	3 876	2 405	801
	175 \$190 147	452 \$228 558	282 \$192 572	1 223 426 \$214 797 \$190	5 363 1 393 \$371 3 970	267 \$213 486	542 162 \$223 380 \$167	3 876 926 \$239	2 405 895 \$269	801 331 \$191 470 \$126
2 or more Median gross rent	\$161	\$179	\$144	\$190	3 970 \$248	\$144	380 \$167	2 950 \$185	1 510 \$189	\$126

[Oato are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties	Aitkin	Anoko	Becker	Beltrami	Benton	Big Stone	Blue Eorth	Brown	Carlton	Carver	Cass
Year-round housing units	7 026	62 495	11 698	11 005	8 654	3 177	19 139	10 458	10 941	12 550	9 648
	6 269	62 139	11 052	10 324	8 488	3 006	18 457	10 208	10 487	12 394	9 000
BATHROOMS No bothroom or only o half bath 1 complete bothroom 2 or more complete bothrooms	1 118	628	979	813	303	226	896	553	790	329	936
	4 746	36 359	7 386	7 606	5 672	1 959	11 616	5 573	7 030	6 507	6 641
	516	11 452	1 605	1 285	1 367	561	3 581	2 716	1 732	2 489	899
	646	14 056	1 728	1 301	1 312	431	3 046	1 616	1 389	3 225	1 172
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	1 265	46 129	4 559	4 172	5 067	2 101	14 453	7 910	5 391	8 137	1 741
	5 084	15 283	6 251	6 393	2 393	869	4 151	2 037	4 261	4 146	7 226
	415	1 004	693	318	1 141	130	462	451	1 075	236	502
	262	79	195	122	33	77	73	60	214	31	179
SEWAGE DISPOSAL Public sewer Septic tank or cesspaol Other means	1 439	47 366	4 496	4 286	5 103	2 034	14 009	7 747	5 817	8 439	1 815
	4 777	14 955	6 661	6 207	3 395	1 023	4 849	2 552	4 738	3 976	7 163
	810	174	541	512	156	120	281	159	386	135	670
AIR CONDITIONING None 1 or more individual room units	6 478	23 252	9 545	9 763	5 640	1 387	8 203	4 566	10 104	6 263	8 812
	61	17 488	447	293	798	566	5 085	2 444	88	2 560	175
	487	21 755	1 706	949	2 216	1 224	5 851	3 448	749	3 727	661
HEATING FOILIPMENT											
Year-round housing units Steam or hot water system Cantrol worm-nir furnace Electric heart pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters. None	7 026 611 2 917 43 405 235 853 310 1 597 55	62 495 9 205 47 461 785 1 836 683 1 190 168 1 156	11 698 1 378 5 289 212 1 482 309 1 112 307 1 564 45	11 005 930 5 007 87 1 397 1 87 1 046 282 2 035 34	8 654 1 443 4 761 93 654 170 690 226 599 18	3 177 504 1 474 37 343 169 386 87 124 53	19 139 3 448 12 677 169 727 430 851 209 606 22	10 458 2 047 6 800 59 286 201 695 94 259	10 941 1 595 7 270 68 404 203 477 174 714	12 550 3 302 7 509 122 526 116 521 116 309 29	9 648 812 3 827 42 930 440 877 258 2 419 43
Owner-occupied housing units Steam or hot woter system Centrol worm-oir funcec Blackric hear pump Other built in electric units Floor, well, or pipeless funcec Room heaters with flue Room heaters with flue Room heaters without flue Fireplaces, stores, or partolle room heaters.	4 129 394 1 985 40 188 124 347 120 931	48 926 3 106 41 622 628 1 094 482 823 114 1 057	7 915 787 3 880 113 973 195 647 166 1 152	7 548 303 3 749 66 908 99 621 163 1 639	6 186 614 3 878 44 411 127 479 120 511	2 226 295 1 175 30 212 123 246 55	11 906 1 429 8 899 47 306 252 460 78 435	7 607 1 208 5 504 26 184 148 467 49 217	8 313 959 6 016 44 207 130 301 109 547	9 367 2 109 6 183 84 321 82 290 60 235	6 204 534 2 750 30 453 303 447 146 1 541
Noise Rester-occupied bossing units Steem or hot worker system Central worms of funcos Electric heat pump Other built-in-electric units Floor, well, or papeless funcos Room heaters with fale Room heaters with fale Room heaters, or portable room heaters Roome, or portable room heaters	878 165 296 3 126 34 78 62	11 790 5 869 4 467 132 668 191 331 53 73	2 197 405 826 63 321 54 262 85 181	2 475 579 881 16 350 49 293 93 214	2 089 812 724 43 180 40 138 83 64	647 202 189 7 119 30 58 11	6 105 1 723 3 199 114 383 141 325 77	2 181 750 974 33 101 50 199 33	1 795 544 812 20 167 30 116 32 74	2 644 1 100 951 26 197 34 216 56 59	1 240 197 424 6 29 32 98 25 227 2
Occupied housing units No telephone VEHICLES AVAILABLE	5 007	60 716	10 112	10 023	8 275	2 873	18 011	9 988	10 108	12 011	7 444
	447	816	687	766	215	142	479	339	444	311	646
Totol: None	467	2 345	882	1 139	628	197	1 472	888	925	631	692
	1 626	16 322	3 269	3 452	2 651	996	6 299	3 625	3 053	3 152	2 472
	2 021	25 669	3 711	3 615	3 200	1 058	6 752	3 759	4 054	5 207	3 108
	893	16 380	2 250	1 817	1 796	622	3 488	1 716	2 076	3 021	1 172
None	914	3 335	1 261	1 735	835	253	1 775	1 054	1 391	788	1 424
	3 038	24 758	5 422	5 595	4 233	1 734	9 139	5 372	5 627	5 236	4 529
	867	24 836	2 811	2 168	2 552	714	5 534	2 915	2 465	4 678	1 299
	188	7 787	618	525	655	172	1 563	647	625	1 309	192
Nane	2 134	38 984	5 533	5 512	4 989	1 587	12 254	6 750	5 233	7 389	3 199
	2 515	19 336	3 997	3 997	2 901	1 052	5 045	2 807	4 243	3 960	3 736
	322	2 132	481	394	352	181	640	367	534	567	459
	36	264	101	120	33	53	72	64	98	95	50
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	4 129 453 1 147 818 673 459 579	48 926 6 438 16 494 9 224 10 521 4 857 1 392	7 915 978 2 347 1 405 1 498 749 938	7 548 1 125 2 336 1 395 1 274 645 773	6 186 823 1 781 1 024 1 172 556 830	2 226 206 449 429 439 302 401	11 906 1 309 3 240 1 706 2 382 1 643 1 626	7 807 663 1 798 1 065 1 644 1 117 1 520	8 313 791 2 093 1 352 1 703 1 202 1 172	9 367 1 216 2 769 1 660 1 797 911 1 014	6 204 745 1 945 1 291 1 013 579 631
Renter-occupied housing units	878	11 790	2 197	2 475	2 089	647	6 105	2 181	1 795	2 644	1 240
	407	6 364	1 136	1 323	1 024	240	3 380	762	914	1 324	565
	261	3 981	565	673	753	223	1 761	820	474	774	383
	110	952	251	233	160	83	477	253	245	262	155
	62	368	124	159	76	47	227	171	89	145	85
	38	125	121	87	76	54	260	175	73	139	52
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Locking complete plumbing for exclusive use Locking complete plumbing for exclusive use No united nourilable.	1 746 1 404 127 97 342 121	5 242 3 840 76 48 1 213	2 837 2 228 231 159 569 140 691	2 201 1 716 159 149 580 160	1 623 1 160 71 42 459 50 283	956 719 44 40 169 42 180 368	3 793 2 891 130 80 837 81	2 850 2 287 137 89 657 110	2 434 1 939 147 85 651 120	2 175 1 637 86 36 512 98	2 435 2 024 153 120 469 175 732 2 168
No telephane	550 1 585	66 270 1 971	691 2 340	597 1 948	283 1 031	180 368	374 1 585	333 1 325	301 2 234	228 1 155	732 2 168

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction, For meaning of symbols, see Introduction, For definitions of terms, see appendixes A and 8]

9	[Data are estima	tes based on a sar	nple; see Introduc	tion. Far meanin	g of symbols, see	Introduction. Fo	or definitions of te	rms, see oppendix	(es A ond B)		
Counties	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Oakoto	Dodge	Douglas	Faribault
Year-round housing units	6 021 5 699	8 743 8 524	17 569 17 197	3 430 3 033	2 093 1 859	5 799 5 583	17 773 17 167	66 790 66 406	5 407 5 256	10 797 10 499	7 901 7 750
BATHROOMS No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	304	260	506	496	297	276	1 008	776	217	426	342
	3 682	5 285	10 542	2 338	1 311	3 296	11 769	31 535	3 263	6 624	4 344
	1 197	1 521	2 902	286	229	1 333	2 404	13 760	1 034	1 911	1 986
	838	1 677	3 639	310	256	894	2 592	20 719	893	1 836	1 229
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	4 041	3 915	14 306	1 015	856	3 413	7 353	58 435	3 050	4 653	5 351
	1 530	4 327	3 068	2 123	914	1 940	9 220	7 911	2 119	5 473	2 303
	397	466	168	132	119	369	1 042	403	195	621	212
	53	35	47	160	204	77	158	41	43	50	35
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	3 975	3 846	14 082	1 039	753	3 448	7 171	58 777	3 021	6 648	5 076
	1 889	4 746	3 331	2 028	1 126	2 193	10 092	7 824	2 284	3 935	2 698
	157	151	176	363	214	158	510	189	102	214	127
AIR CONDITIONING None Central system 1 or more individual room units	2 821	6 067	8 337	3 191	2 078	2 577	14 720	21 241	3 598	8 239	3 474
	1 176	693	3 251	34	13	1 246	586	23 423	715	792	1 827
	2 024	1 983	6 001	205	2	1 976	2 467	22 126	1 094	1 766	2 600
HARTING EQUIPMENT Year-round housing units Stem or hat water system Central warman's furnose Electric kent pump Electric kent p	6 021 790 3 740 134 433 174 418 86 179 67	6 743 1 872 4 653 78 530 195 559 91 745 20	17 589 3 247 9 915 694 2 336 223 699 118 344	3 430 200 1 534 57 302 38 331 55 871 42	2 093 293 770 9 221 101 162 33 504	5 799 700 3 796 112 185 234 492 101 132 47	17 773 2 867 6 880 105 1 240 614 1 375 282 2 283 107	66 790 13 766 47 975 906 1 780 643 1 144 158 383 35	5 407 731 3 385 44 193 239 512 80 184 39	10 797 1 579 5 787 183 1 196 342 813 186 696 15	7 901 1 022 5 209 67 344 244 687 91 221
Owner-coupled housing units Steam or hot worter system Central worm-oir furnoce Electric heat pump Other built-in electric units Boor, woll, or pipeless furnoce. Room heatres with flue Fregloces, stowes, or portable room heaters. Fregloces, stowes, or portable room heaters.	4 165 333 2 948 111 217 129 252 43 129 3	7 096 1 432 4 021 45 348 128 408 48 663	11 267 1 388 7 549 304 1 122 143 434 71 256	2 470 85 1 216 39 255 25 209 24 617	1 130 220 406 6 71 40 58 6 323	4 243 467 3 047 63 92 143 301 55 75	12 054 1 521 6 649 51 743 435 745 142 1 747	47 647 4 993 40 177 589 524 296 698 76 294	4 157 516 2 807 25 114 183 325 46 141	7 575 973 4 392 112 744 174 487 115 576	5 614 656 4 048 31 122 156 388 58
Steam or hot water system Steam or hot water system Section water frame Best the stead pump Best the pump Best pump	1 418 376 581 23 194 40 135 40 29	1 251 369 453 33 144 51 112 33 56	4 932 1 605 1 740 335 966 55 154 25 52	510 103 177 14 39 11 62 12 92	453 51 142 3 102 47 23 11 74	1 233 208 593 39 91 81 134 42 45	3 117 1 063 1 159 27 179 78 324 108 176 3	16 440 8 160 5 862 296 1 189 330 424 79 83 17	838 149 380 11 73 38 131 27 27 27	2 416 550 980 58 398 90 214 44 82	1 764 307 888 26 181 70 207 22 57
Occupied housing units No telephane VEHICLES AVAILABLE	5 583	8 347	16 199	2 980	1 583	5 476	15 171	64 087	4 995	9 991	7 376
	235	379	490	242	131	178	798	846	229	418	188
Total: None 1 2 3 or more Automobiles:	424	506	1 345	322	159	355	1 170	2 566,	292	839	616
	1 796	2 245	5 187	891	512	1 906	5 444	19 712	1 420	3 046	2 534
	2 238	3 291	6 163	1 200	650	2 215	5 397	27 818	2 023	4 089	2 790
	1 125	2 305	3 504	567	262	1 000	3 160	13 991	1 260	2 017	1 438
None	529	715	1 538	549	363	483	1 684	3 326	406	1 104	759
	3 061	3 987	7 614	1 845	899	3 349	8 448	26 700	2 619	5 106	4 236
	1 643	2 737	5 415	503	278	1 338	4 078	26 273	1 615	3 135	1 933
	350	908	1 632	63	43	306	961	7 788	355	644	450
None	3 337	4 441	11 103	1 238	640	3 094	8 709	47 175	2 637	5 939	4 341
	1 936	3 364	4 472	1 467	809	2 046	5 788	15 129	2 034	3 619	2 617
	271	477	509	246	101	276	607	1 587	287	384	351
	39	65	115	29	33	58	67	196	37	49	69
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-eccupied housing units	4 165 338 984 734 906 517 686	7 096 985 2 317 1 442 1 157 544 651	11 267 1 359 3 407 1 796 2 329 1 371 1 005	2 470 243 653 511 424 271 368	1 130 159 309 213 209 135 105	4 243 376 909 703 1 021 593 641	12 054 1 450 3 635 2 299 2 279 1 173 1 218	47 647 7 083 15 722 8 758 9 265 4 743 2 076	4 157 506 1 264 661 681 462 583	7 575 788 2 276 1 431 1 371 809 900	5 614 383 1 183 847 1 153 848 1 200
Rester occupied housing units	1 418	1 251	4 932	510	453	1 233	3 117	16 440	838	2 416	1 764
	576	603	2 808	233	249	482	1 616	8 925	409	1 243	682
	487	416	1 334	135	146	352	908	5 330	257	681	556
	191	111	365	58	17	183	293	1 377	67	274	172
	75	59	297	34	23	117	153	508	30	103	163
	89	62	128	50	18	99	147	300	75	115	191
ACMARCHESISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied browing units Owner-ecospied bosoning units Locking complete plumbing for exclusive use. To complete blumbing for exclusive use. To evide evoluble Locking evoluble Locking conditionals Locking conditioning.	1 687	1 678	3 131	957	420	1 868	4 486	7 311	1 205	2 816	2 441
	1 228	1 504	2 132	745	317	1 527	3 638	5 095	1 003	2 152	1 996
	51	68	123	122	43	58	179	102	53	113	48
	103	44	66	86	34	42	122	84	26	84	33
	360	394	831	242	99	300	780	1 650	235	678	486
	59	65	138	70	34	70	194	115	37	109	57
	198	301	335	302	86	243	879	324	242	460	312
	782	1 201	1 603	872	418	776	3 650	2 586	792	2 217	1 115

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and 8]

Filmore Freeborn Goodbus Great Hemespin Houston Hobbord Board Itoura Jackson Longital Nation Goodbus Great Hemespin Houston Hobbord Board Itoura Jackson Longital Nation Goodbus Great Hemespin Houston Hobbord Board Itoura Jackson Longital Nation Goodbus Great Hemespin Houston Hobbord Board Itoura Jackson Longital Nation Goodbus Great Hemespin Houston Hobbord Board Houston Goodbus Goodbus Great Goodbus Go	
BATHEROOMS 1	Kanabec
No between complete botherwore 555 370 297 247 248 258 249 3 324 248 4 327 133 324 248	4 554 4 377
Ablic pythen or private compony	321 3 076 629 528
All CONSTIQUENCE 3 508 4 609 4.88 9 1.83 1 4.40 1 2.00 2 2.00 2 2.00 4.00 1 2.00 2 2.00 1 2.	1 398 2 713 422 21
All CONTINUMS 5 756 7 087 8 527 1 836 127 803 3 970 5 172 5 317 15 367	1 417 2 983 154
HATING SQUIPMENT	3 539 188 827
24	
Common-exceptional broading units 6 225 10 081 10 6400 2 179 227 282 5 054 4 099 6 206 12 371 3 783	526 2 343 15 301 271 399 73 624
Marine-recognical broading units	3 498 326 1 859 12 208 199 314 49 531
Boom heriters without flue 64 39 73 13 1 143 34 52 48 48 45 45 47 48 48 45 45 48 48 45 45 48 48 45 45 48 48 45 45 48 48 45 45 48 48 45 48 48 48 48 48 48 48 48 48 48 48 48 48	752 161 331 3 62 50 51 20 72
Occupied housing units 7 828 13 224 13 628 2 654 365 536 6 336 5 027 7 503 14 970 4 988 10 037 187 319 350 836 179 VENICLES AVAILABLE	4 250 292
Total 777 1224 188 187 59 728 482 379 434 106 328 128	293 1 334 1 698 925
More 963 1 464 1 390 256 56 879 650 700 686 2 223 430 1 4 204 6 572 6 594 1 601 159 140 3 244 3 140 3 322 9 211 2 27 2 2 116 4 105 4 214 664 119 340 1 905 1 000 2 430 3 026 1 309 3 or more 545 1 083 1 000 1 333 2 177 337 187 7 55 510 335	495 2 391 1 071 293
Tords or vents	2 093 1 901 228 28
VEAR HOUSEHOLDER MOVED INTO UNIT	3 498 500 991 670 672 332 333
Ratter-compied housing units 1 603 3 143 3 028 475 1382 1 282 928 1 297 2 599 1 207 1975 to Hord's 109 651 1 332 1 380 175 66 609 621 555 64 2 1 332 437 1975 to 1978 1 62 403 380 40 15 155 75 37 207 233 160 1906 to 1949 111 190 233 43 8 747 78 42 53 108 118 1959 or cordies 174 202 213 60 3 146 110 39 36 161 144	752 337 235 104 12 64
CHARACTERISTICS OF MOISING UNITS	1 091 856 55 31 215 43 222 823

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

	[Data are estima	tes based on a sar	nple; see Introduc	tion. For meaning	g of symbols, see	Introduction. Fe	or definitions of t	erms, see oppend	ixes A and 8]		
Counties	Kandiyohi	Kittson	Koochiching	Loc qui Parle	Lake	Loke of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen
Year-round housing units	13 686	2 857	6 684	4 270	5 001	2 003	8 524	3 247	9 193	10 889	1 939
	13 362	2 636	6 144	3 973	4 779	1 790	8 223	3 051	8 946	10 675	1 786
BATHROOMS No bathroom or only a half bath 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	521	262	628	266	285	272	411	320	335	494	180
	8 279	1 880	4 580	2 562	3 075	1 459	4 881	1 936	5 559	6 277	1 334
	2 602	371	831	823	847	142	1 688	649	1 690	2 456	263
	2 284	344	645	619	794	130	1 544	342	1 609	1 662	162
SOURCE OF WATER Public system or private company Individual drilled well	8 325	1 687	4 548	2 246	3 015	716	5 013	1 707	6 876	7 340	856
	4 734	208	1 425	1 657	1 608	1 034	3 189	995	1 964	3 222	950
	551	457	263	315	225	41	260	297	280	313	63
	76	505	448	52	153	212	62	248	73	14	70
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	8 238	1 483	4 143	1 862	2 862	740	4 700	1 669	6 730	7 237	726
	5 213	1 208	2 153	2 243	1 950	1 076	3 570	1 402	2 325	3 451	1 085
	235	166	388	165	189	187	254	176	138	201	128
AIR CONDITIONING None Central system 1 or more individual room units	7 874	2 269	5 795	1 738	4 897	1 857	4 562	1 934	3 377	5 518	1 616
	2 005	181	134	657	12	40	1 511	348	2 272	1 990	49
	3 807	407	755	1 875	92	106	2 451	965	3 544	3 381	274
HEATING EQUIPMENT Year-recent hereals write Steem or hot wother system Gentral warmer funces Bectric heat pump Other built-in electric units Floor, well, or pepeless funces. Soon heatens without files Frepless, stoves, or portable room heaters. None	13 686 1 928 8 246 206 1 362 321 881 199 516 27	2 857 170 1 666 46 360 78 337 68 123	6 684 1 283 3 218 32 246 127 623 283 866 6	4 270 583 2 242 148 356 162 468 102 162	5 001 1 522 2 501 18 146 92 317 122 266 17	2 003 167 498 7 168 318 253 61 497 34	8 524 1 555 5 133 82 318 324 609 133 361	3 247 320 1 728 80 429 121 287 100 149 33	9 193 1 399 5 224 252 898 349 655 138 257	10 889 2 515 6 363 74 478 234 642 193 359	1 939 189 1 033 14 189 14 181 46 268 5
Overer-eccepted beeing units Steam or hat water system Central worm-air furnoce Bectric heat pump Other built-in electric units Placy well, or pipeless furnoce Room heaters with fue Room heaters without flue Freplaces, stores, or portable room heaters.	9 423 935 6 541 111 704 144 534 91 361	2 023 76 1 293 38 252 41 199 44 80	4 868 615 2 589 29 185 79 453 227 691	3 056 355 1 771 132 221 117 301 63 90 6	3 754 1 149 2 015 18 57 60 201 64 190	1 139 78 270 7 137 209 159 25 254	6 564 1 062 4 205 58 218 239 422 81 277	2 323 244 1 360 59 248 92 198 50 72	6 203 701 3 974 184 503 208 357 77	8 068 1 608 5 234 27 242 163 410 118 263	1 443 113 810 13 126 14 135 26 206
Ranter-accepted liseusing with Steam or hot woter system Central warm-for funces Beetric lead pump	3 448 935 1 274 89 566 141 262 80 99 2	462 40 214 6 91 19 62 15	1 263 506 458 3 55 20 78 44 99	829 180 317 11 112 32 97 31 49	824 318 299 - 55 25 61 30 36	250 58 57 - 36 22 5 72	1 469 431 626 18 89 58 147 36 64	605 63 240 19 155 27 51 14 36	2 476 671 916 62 370 130 228 46 53	2 308 846 859 45 212 69 187 44 41	339 71 151 - 53 - 29 14 21
Occupied heusing units	12 871	2 485	6 131	3 885	4 578	1 389	8 033	2 928	8 679	10 376	1 782
	482	133	512	198	295	99	487	134	375	395	184
Total: None 1 2 3 or more Automobiles:	851	222	618	246	369	120	586	216	656	825	167
	4 018	772	2 074	1 209	1 292	477	2 527	956	2 853	3 207	498
	5 272	1 085	2 486	1 524	1 963	579	3 141	1 129	3 509	4 238	773
	2 730	406	953	906	954	213	1 779	627	1 661	2 106	344
None	1 043 6 718 4 115 995	377 1 671 364 73	1 104 3 614 1 208 205	2 352 958 251	653 2 597 1 062 266	238 844 258 49	763 4 194 2 394 682	285 1 716 758 169	764 4 696 2 578 641	1 015 5 389 3 263 709	275 1 058 367 82
None	7 864 4 463 494 50	1 041 1 222 166 56	2 947 2 867 293 24	1 946 1 573 299 67	2 114 2 144 302 18	637 665 87	4 753 2 850 370 60	1 565 1 180 157 26	5 469 2 893 281 36	6 224 3 709 387 56	781 847 130 24
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-accepted heating units 1979 to March 1980. 1975 to 1978 1970 to 1974 1960 to 1969 1953 to 1969 1949 or earlier	9 423	2 023	4 868	3 056	3 754	1 139	6 564	2 323	6 203	8 068	1 443
	1 140	164	503	230	375	157	488	176	645	735	129
	2 626	446	1 272	672	890	324	1 677	473	1 666	1 899	330
	1 758	383	764	515	532	204	1 196	386	1 048	1 399	229
	1 840	351	1 098	544	763	206	1 277	483	1 334	1 795	311
	945	280	720	393	722	127	813	317	778	1 017	184
	1 106	399	511	702	472	121	1 113	488	732	1 223	260
Ranter-accepted haveing units	3 448	462	1 263	829	824	250	1 469	605	2 476	2 308	339
	1 739	160	585	302	407	167	590	243	1 122	1 051	117
	1 110	183	459	263	286	50	466	207.	875	681	133
	300	33	109	100	81	17	138	58	234	259	27
	136	27	61	63	33	6	118	38	134	141	30
	163	59	49	101	17	10	157	59	111	176	32
YEARS AND OVER Occupied locating units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kinchen fociliers No whick exclusible No whick exclusible Locking central herding system Locking or conditioning	3 100	862	1 371	1 269	1 114	431	2 264	1 031	2 185	2 746	571
	2 290	716	976	1 003	935	342	1 792	831	1 631	2 157	454
	103	61	174	80	40	31	137	74	73	141	54
	99	48	170	72	18	29	90	46	51	57	39
	604	192	328	209	251	89	476	186	482	712	122
	138	53	136	90	40	27	173	65	76	149	43
	391	197	419	251	148	180	341	182	289	385	134
	1 722	713	1 149	528	1 097	410	1 285	598	796	1 484	482

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Dato are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties											
	Marshall	Mortin	Meeker	Mile Locs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Year-round housing units Complete kitchen facilities	5 113	9 752	7 668	6 973	10 200	15 664	4 481	8 939	8 200	3 879	34 278
	4 723	9 533	7 462	6 735	9 758	15 424	4 261	8 815	7 986	3 640	33 704
BATHROOMS No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	493	307	353	504	612	435	331	254	379	297	821
	3 235	5 675	4 757	4 798	7 032	9 316	2 652	5 013	4 942	2 540	19 319
	677	2 097	1 434	921	1 481	3 324	895	1 865	1 598	499	6 247
	708	1 673	1 124	750	1 075	2 589	603	1 807	1 281	543	7 891
SOURCE OF WATER Public system or private company Individual diriled well Individual dug well Some other source	2 939	7 249	3 891	2 837	3 820	11 687	2 308	6 703	5 738	2 047	27 163
	1 603	2 245	3 484	2 907	4 548	3 700	1 525	2 010	1 031	1 607	6 751
	354	232	258	1 187	1 710	211	551	183	1 313	65	259
	217	26	35	42	122	66	97	43	118	160	105
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means AIR CONDITIONING	2 213	6 835	3 919	2 830	4 244	11 684	2 107	6 482	5 668	1 986	26 406
	2 577	2 804	3 567	3 858	5 552	3 858	2 222	2 350	2 387	1 698	7 657
	323	113	182	285	404	122	152	107	145	195	215
Nane Central system I or more individual room units	3 895	3 854	4 765	5 314	8 216	8 135	2 312	3 486	3 561	2 537	14 046
	321	2 513	768	390	487	3 043	801	2 518	2 053	290	10 290
	897	3 385	2 135	1 269	1 497	4 486	1 368	2 935	2 586	1 052	9 942
HATING EQUIPMENT Steen or hold votes system Centrel wern-fe funce Electric heart purpose Electric heart purpose Electric heart purpose Fior, well, or speaks standes. Soom hearters without files Fireplaces, stows, or portable room heaters. None	5 113 352 2 634 60 632 129 690 142 433	9 752 1 317 6 731 115 394 287 584 121	7 668 1 070 3 800 88 1 062 180 777 217 433 41	6 973 1 063 3 560 30 487 268 631 102 810 22	10 200 1 218 5 331 40 532 414 1 036 295 1 282	15 664 2 504 11 182 66 524 332 627 160 251 18	4 481 313 2 890 53 228 190 441 116 227 23	8 939 1 632 6 017 97 368 156 340 48 265	8 200 1 154 5 332 65 248 407 642 146 165	3 879 264 2 172 102 463 87 384 127 231	34 278 6 074 24 642 669 964 392 841 165 493 38
None Owner-complete housing units Steom or had water system Centrol warm-fr france Electric heart purpo El	3 724 165 2 067 53 476 93 461 88 321	6 861 712 5 292 46 162 183 290 56 118	5 718 672 3 088 25 782 136 547 135 333	5 135 637 2 839 18 307 166 452 53 654	7 814 698 4 359 18 342 306 762 244 1 078	11 834 1 513 9 241 43 194 228 348 74 189	3 181 225 2 211 31 148 106 270 63 127	6 376 883 4 752 70 124 93 203 31 217 3	5 926 609 4 259 34 130 295 416 74 109	2 782 207 1 692 40 315 54 228 86 160	23 026 2 347 18 700 353 418 222 491 103 387
Renter-occupied bousing units Steom or hot water system Centrol warm-in funace Other hot purpose Other hot purpose Floor, well, or pipeless funace Room heaters with flue Room beaters without flue Fireplaces, stoves, or portable room heaters. Nane	739 145 321 3 101 18 82 20 49	2 460 551 1 180 69 217 90 243 41 69	1 460 369 488 45 217 38 166 60 77	1 296 364 469 9 137 55 125 34 100	1 691 473 654 22 154 66 164 35 123	3 135 875 1 539 23 286 98 191 73 50	855 74 437 10 58 49 132 42 53	2 204 709 1 026 23 208 59 118 15 46	1 886 504 860 24 99 97 197 57 46 2	649 45 291 56 127 23 70 18	9 651 3 419 4 891 257 503 145 282 53 91
Occupied housing units No telephone VEHICLES AVAILABLE	4 463	9 321	7 178	6 431	9 505	14 969	4 036	8 580	7 812	3 431	32 677
	198	387	336	526	436	589	165	226	293	194	936
Total: None	348	652	554	549	810	1 336	215	575	560	296	2 411
	1 103	3 257	2 280	1 999	3 006	5 229	1 245	2 883	2 566	1 012	10 979
	1 889	3 551	2 867	2 504	3 761	5 782	1 719	3 368	3 096	1 401	12 904
	1 123	1 861	1 477	1 379	1 928	2 622	857	1 754	1 590	722	6 383
Nane	510	838	733	760	1 131	1 582	301	734	720	484	2 789
	2 688	5 305	3 984	3 602	5 325	7 729	2 367	4 338	4 210	2 129	14 855
	1 011	2 548	1 988	1 630	2 530	4 571	1 121	2 739	2 243	700	11 987
	254	630	473	439	519	1 087	247	769	639	118	3 046
Trucks or vans: None 1 2 3 or more	1 824	5 624	4 005	3 363	4 975	10 225	2 064	5 612	4 749	1 536	23 998
	2 165	3 167	2 786	2 714	4 034	4 255	1 754	2 600	2 690	1 523	7 602
	365	445	343	307	423	398	193	303	329	303	898
	109	85	44	47	73	91	25	65	44	69	179
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-ecupied boosing units 1979 to March 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969. 1950 to 1959. 1949 or earlier	3 724	6 861	5 718	5 135	7 814	11 834	3 181	6 376	5 926	2 782	23 026
	317	771	514	600	826	1 020	309	839	549	224	3 219
	957	1 568	1 421	1 514	2 001	2 316	651	1 655	1 206	616	6 820
	620	1 175	1 053	845	1 326	1 910	472	857	1 014	418	3 799
	651	1 332	1 163	4 1 068	1 464	2 320	681	1 288	1 455	549	4 829
	437	970	680	531	984	2 541	449	876	789	389	2 567
	742	1 045	887	577	1 213	1 727	619	861	913	586	1 792
Renter-occupied hoesing units	739	2 460	1 460	1 296	1 691	3 135	855	2 204	1 886	649	9 651
	239	1 022	550	617	781	1 336	301	1 071	803	207	5 603
	233	703	443	383	493	930	257	655	589	196	2 642
	104	341	235	176	209	372	118	224	215	75	760
	65	181	120	47	65	276	76	125	133	78	426
	98	213	112	73	143	221	103	129	146	93	220
CHARACTERISTICS OF HOUSING UNITS WITH HOUSINGDER OR SPOUSE 65 YEARS AND OVER Owner-occupied housing units Loading complete housing units Loading complete housings units No vehicle orcilosite No vehicle orcilosite Loading central hosting system Loading central hosting system Loading central hosting system	1 343	2 768	2 143	1 922	2 580	4 217	1 173	1 831	2 278	1 237	5 170
	1 025	2 142	1 686	1 456	2 073	3 310	1 000	1 416	1 898	982	3 767
	115	72	102	122	167	95	74	52	90	66	114
	68	64	50	62	120	40	49	36	68	45	93
	272	491	462	410	602	949	167	399	438	264	1 470
	65	74	77	115	127	115	42	33	84	78	107
	355	230	387	391	656	282	228	152	259	279	340
	1 075	1 084	1 300	1 367	2 035	2 081	536	782	997	836	2 219

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Dato ore estimate	s based on a sam	ple; see Introduct	ion. For meaning	of symbols, see	Introduction. Fo	or definitions of te	erms, see appendix	ces A and 8]		
Counties	Otter Toil	Pennington	Pine	Pipestone	Polk	Pope	Romsey	Red Lake	Redwood	Renville	Rice
Year-round housing units	20 742 19 832	5 955 5 782	7 927 7 290	4 636 4 546	13 672 13 109	4 637 4 418	176 851 175 458	2 003 1 924	7 365 7 075	7 826 7 559	15 053 14 650
BATHROOMS No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	1 592	236	919	191	879	289	3 066	120	425	359	674
	12 864	4 073	5 225	3 035	8 857	2 912	114 754	1 371	4 381	4 659	8 674
	3 158	881	1 028	871	1 779	843	30 906	241	1 581	1 728	2 925
	3 128	765	755	539	2 157	593	28 125	271	978	1 080	2 780
SOURCE OF WATER Public system or private company Individual dirilled well Individual dry well Some other source	8 755	4 116	2 219	3 119	9 468	1 948	168 788	1 047	4 758	4 816	10 317
	10 363	1 668	4 811	785	3 614	2 276	7 677	890	1 960	2 303	4 327
	1 314	71	536	677	129	329	338	42	617	661	364
	310	100	361	55	461	84	48	24	30	46	45
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	8 897	3 978	2 397	3 130	8 912	1 896	173 612	799	4 531	4 559	9 985
	11 060	1 836	4 883	1 424	4 314	2 562	2 958	1 146	2 635	3 083	4 745
	785	141	647	82	446	179	281	58	199	184	323
AIR CONDITIONING None	15 577	4 495	6 842	2 467	9 091	3 229	68 785	1 670	3 105	3 474	8 962
	1 627	506	168	737	1 460	368	34 742	50	1 600	1 336	1 904
	3 538	954	917	1 432	3 121	1 040	73 324	283	2 660	3 016	4 187
HEATING FOURMENT Steam or hot water system Cestro water crown houses Bearin bear pump Other built-in electric costs Floor, wolf, or poeless france. Soon heaters without flue Fireplaces, stoves, or portable room heaters. None	20 742 2 553 10 102 532 2 535 591 1 942 462 1 914	5 955 1 009 3 418 85 520 247 429 75 157	7 927 978 4 078 44 349 266 733 232 1 190 57	4 636 579 2 960 85 210 144 462 66 113	13 672 1 646 7 589 364 1 748 87 1 229 376 557 76	4 637 610 2 621 29 294 200 473 112 280 18	176 851 66 498 98 104 1 495 4 422 1 708 3 236 745 591 52	2 003 187 822 22 394 28 285 119	7 365 1 109 4 327 157 509 197 575 154 254 83	7 826 1 584 4 273 84 602 230 656 179 197 21	15 053 3 038 9 774 88 498 423 642 121 443 26
Owner-occupied housing units Steam or hot water system Central warmer france Liberts: hear purp Liberts: hea	14 796 1 574 8 005 406 1 489 386 1 189 292 1 449 6	4 100 339 2 675 53 389 142 321 60 121	5 636 634 3 183 27 219 159 410 160 842 2	3 358 313 2 399 22 147 91 259 54 73	9 036 653 5 868 249 802 58 777 241 388	3 370 351 2 118 21 182 119 301 72 206	105 358 24 681 77 069 267 546 713 . 1 483 167 419	1 447 104 656 15 238 22 223 82 107	5 242 791 3 406 106 265 109 334 68 161	5 747 1 126 3 397 52 361 140 415 115	10 894 1 752 7 730 54 275 304 335 70 372
Renter-occupied housing units Steam or hot water system Central warm-oir funces Central warm-oir funces Central warm-oir funces Central warm-oir funces Other boilt-in electric units Hoor, well, or pipeless funcec. Room heaters without flue Room heaters without flue Fireplaces, stowes, or portable room heaters. None	3 753 836 1 247 97 760 147 367 92 205	1 337 535 476 19 113 79 78 11 26	1 215 285 472 12 101 43 168 43 91	999 245 433 29 55 36 161 3 37	3 118 732 1 124 89 731 10 254 88 81	871 213 347 8 88 66 93 17 39	65 147 39 018 18 279 996 3 689 937 1 519 529 141 39	371 72 84 2 134 - 40 16 23	1 600 292 694 50 215 68 181 31 69	1 566 379 637 27 202 64 165 50 40 2	3 382 1 106 1 598 29 208 114 229 36 53
Occupied housing units	18 549	5 437	6 851	4 357	12 154	4 241	170 505	1 818	6 842	7 313	14 276
	870	341	605	151	608	211	4 088	73	301	281	552
Totol: None	1 497	545	568	304	1 238	350	22 072	177	554	444	1 218
	5 912	1 910	2 187	1 661	3 534	1 397	69 548	557	2 369	2 298	4 846
	7 156	2 021	2 738	1 615	4 789	1 611	55 789	693	2 652	2 952	5 376
	3 984	961	1 358	777	2 593	883	23 096	391	1 267	1 619	2 836
None	2 020	738	1 036	413	1 656	514	24 325	271	675	577	1 456
	10 207	3 111	4 140	2 556	6 653	2 419	80 973	1 045	4 063	4 292	7 186
	5 098	1 277	1 397	1 148	3 138	1 062	51 629	411	1 710	1 964	4 464
	1 224	311	278	240	707	246	13 578	91	394	480	1 170
None	10 204	3 265	3 060	2 704	6 557	2 203	141 957	877	3 923	3 906	9 468
	7 321	1 802	3 217	1 461	4 655	1 802	26 298	767	2 618	2 845	4 225
	874	292	479	166	760	205	2 017	136	258	459	476
	150	78	75	26	182	31	233	38	43	103	107
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-accepted housing units 1979 to March 1980. 1975 to 1978 1970 to 1974 1970 to 1974 1960 to 1969 1959 to 1969 1949 or earlier	14 796	4 100	5 636	3 358	9 036	3 370	105 358	1 447	5 242	5 747	10 894
	1 549	493	634	233	779	363	10 699	172	408	432	1 286
	3 850	1 029	1 524	810	2 352	819	25 829	369	1 157	1 248	2 890
	2 712	740	1 020	511	1 296	581	16 002	274	815	761	1 893
	2 789	710	971	789	1 821	562	22 884	224	1 198	1 186	2 237
	1 490	536	585	531	1 147	442	18 624	143	670	900	1 162
	2 406	592	902	484	1 641	603	11 320	265	994	1 220	1 426
Renter-occupied housing units	3 753	1 337	1 215	999	3 118	871	65 147	371	1 600	1 566	3 382
	1 553	675	628	458	1 642	350	30 102	133	573	577	1 597
	1 148	389	379	226	847	278	22 310	118	506	493	1 153
	466	142	108	160	287	115	7 428	56	184	168	291
	309	50	43	98	191	52	3 772	35	164	140	166
	277	81	57	57	151	76	1 535	29	173	188	175
CHARACTERISTICS OF HOUSING UNITS WITH HOUSENDLER OR SPOUSE 65 YEARS AND OVER Coxpete housing units Locking complete plumbing for exclusive use Locking complete plumbing for exclusive use No vehicle evaluable No vehicle evaluable Locking central hearing system Locking central hearing system	5 855	1 469	2 085	1 393	3 442	1 372	34 302	568	2 238	2 291	3 383
	4 530	1 114	1 762	1 125	2 538	1 039	21 357	413	1 840	1 875	2 587
	410	105	135	30	199	70	412	26	93	88	148
	263	64	82	23	109	58	247	24	54	60	104
	1 201	413	447	264	879	259	11 770	147	479	363	783
	266	77	151	36	145	69	547	31	113	108	93
	1 264	222	521	209	660	226	852	163	287	343	273
	4 356	1 199	1 727	738	2 512	904	12 833	494	878	1 060	1 912

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Counties	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Steams	Steele	Stevens	Swift	Todd
Year-round housing units	4 095	4 733	86 592	14 021	9 665	5 625	33 690	11 065	4 193	5 131	9 443
	3 990	4 414	83 518	13 865	9 505	5 455	33 088	10 853	4 058	4 846	8 907
BATHROOMS No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	168	397	4 583	281	304	260	1 052	287	190	350	721
	2 404	3 269	55 711	6 861	5 752	3 132	20 291	6 390	2 578	3 159	6 457
	919	545	14 198	2 673	1 548	1 455	6 173	2 449	825	956	1 315
	604	522	12 100	4 206	2 061	778	6 174	1 939	600	666	950
SOURCE OF WATER Public system or private compony Individual drilled well Individual dug well Some other source	2 802	2 022	66 984	8 608	3 284	3 069	19 814	8 283	2 842	2 992	3 187
	776	2 278	13 344	5 171	5 603	2 279	11 733	2 532	1 248	1 814	5 370
	466	247	4 993	214	716	243	1 969	208	72	248	789
	51	186	1 271	28	62	34	174	42	31	77	97
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means AIR CONDITIONING	2 532	1 849	64 227	8 530	3 038	2 976	20 774	8 288	2 713	2 879	3 574
	1 474	2 564	20 346	5 381	6 423	2 498	12 377	2 673	1 402	2 024	5 391
	89	320	2 019	110	204	151	539	104	78	228	478
None	1 556	4 225	79 724	6 183	6 229	3 095	21 938	6 086	2 232	2 534	7 843
	1 031	130	1 232	3 895	1 078	843	3 166	2 541	529	978	374
	1 508	378	5 636	3 943	2 358	1 687	8 586	2 438	1 432	1 619	1 226
Year-round housing units Steam or hot water system Central worm-oir furnoce Bettric hear to pump Other boilt-in electric units Poor, wall, or pleases furnoce Room hearters without flue Room hearters without flue Fireploos, stoyes, or portoble room hearters.	4 095 600 2 518 101 307 97 285 79 102	4 733 317 2 041 35 609 109 650 295 609 68	86 592 26 992 44 600 850 3 579 889 4 316 1 141 4 095 130	14 021 2 508 9 210 274 524 357 702 156 285	9 665 1 405 4 725 217 1 389 227 702 99 860 41	5 625 1 365 3 213 74 159 129 391 106 188	33 690 6 574 18 515 562 3 257 524 2 055 539 1 576 88	11 065 1 870 7 912 24 125 321 531 73 200	4 193 899 2 254 79 263 226 263 96	5 131 686 3 098 58 223 126 493 186 190	9 443 1 317 4 422 62 626 403 1 127 270 1 176 40
None Owner-complete housing waits Steem or hol worter system Centrell wearner furnose Sectric heat pump Cher bail-in electric waits Floor, well, or powers furnote. Soon heaters without files Fireplaces, stows, or portable moon heaters. None	2 868 384 1 990 38 141 52 165 38 60	3 598 124 1 627 24 498 70 513 239 468 35	59 728 14 477 36 107 383 1 706 528 2 591 759 3 159 18	10 868 1 531 7 836 222 305 260 403 98 213	7 407 880 4 010 149 1 074 149 390 53 702	4 297 1 044 2 589 44 102 87 247 61 123	24 035 3 421 14 757 228 2 111 3 391 1 375 389 1 354	6 119 944 6 400 7 38 231 302 39 154	2 733 479 1 651 36 1 144 145 149 69 58	3 634 387 2 481 32 108 80 321 82 142	7 044 901 3 501 35 412 325 750 184 933 3
None Rents-compled housing with: Sisoon or hat water system Learted worms furnace Blettic host pump Other built-in electric wirts Floor, well, or pipeless funnace. Soom heaters with fue Doom heaters with fue Doom heaters with or promote noon heaters. None Sieves, or pertable room heaters.	987 184 409 61 146 39 81 40 27	733 182 271 9 87 27 73 22 62	21 754 10 792 6 733 376 1 593 289 1 276 264 425	2 633 867 1 079 47 202 93 233 57 50	1 564 466 478 61 254 60 123 38 79	1 043 299 441 19 51 34 116 32 51	6 076 2 910 3 017 281 906 119 542 127 155	2 481 823 1 192 17 76 85 211 34 40	1 148 348 453 34 112 66 84 24 27	1 060 284 411 20 104 40 124 38 39	1 470 338 532 25 174 59 189 46
Occupied housing units No telephone VEHICLES AVAILABLE	3 855 81	4 331 243	81 482 3 649	13 501 382	8 971 292	5 340 251	32 113 983	10 600 350	3 881 169	4 694 198	6 514 512
Totol: None	242	316	10 682	625	282	359	2 386	755	364	436	712
	1 101	1 309	28 758	3 242	2 231	1 661	10 719	3 542	1 369	1 518	2 756
	1 675	1 911	28 284	5 756	3 944	2 014	12 494	4 266	1 478	1 729	3 464
	837	795	13 758	3 878	2 514	1 306	6 514	2 037	670	1 011	1 582
Automobies: None	295	597	13 690	852	468	459	2 915	924	426	529	1 019
	2 178	2 821	43 338	5 758	4 170	3 017	16 469	5 341	2 270	2 630	5 119
	1 067	791	19 652	5 186	3 397	1 476	9 785	3 523	997	1 253	1 996
	315	122	4 802	1 705	936	388	2 944	812	188	282	380
None	2 098	1 762	51 388	7 784	4 749	2 828	20 914	7 074	2 368	2 641	4 371
	1 568	2 175	26 903	5 103	3 745	2 143	10 173	3 052	1 321	1 740	3 647
	160	305	2 755	543	434	329	912	413	159	263	433
	29	89	436	71	43	40	114	61	33	50	63
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-ecopied housing units 1975 to Morth 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969. 1950 to 1959. 1949 or earlier	2 868	3 596	59 728	10 868	7 407	4 297	24 035	8 119	2 733	3 634	7 044
	224	389	6 080	1 274	1 170	328	2 799	961	224	293	781
	692	966	13 620	3 636	2 792	849	6 389	2 154	686	803	1 829
	489	615	8 704	2 194	1 426	704	4 047	1 305	456	526	1 262
	651	633	11 995	1 929	1 114	872	4 659	1 548	514	807	1 189
	357	372	9 686	960	469	637	2 748	1 111	389	501	810
	455	623	9 643	875	436	907	3 393	1 040	464	704	1 173
1979 to March 1980	987	733	21 754	2 633	1 564	1 043	8 076	2 481	1 148	1 060	1 470
	328	365	10 890	1 418	871	435	4 468	1 280	549	442	638
	325	178	6 240	796	447	298	2 204	678	303	365	428
	137	93	2 345	217	107	93	674	183	109	97	179
	114	34	1 338	117	58	84	314	173	94	63	86
	83	63	941	85	81	133	418	167	93	93	139
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Compiled housing units Lacking compiler plumbing for exclusive use. No compiler kirchen feolinies to veibide nousing units Lacking compiler plumbing for exclusive use. No compiler kirchen feolinies to veibide nousible Lacking or conditioning.	1 077 794 27 24 212 14 92	1 325 1 066 102 90 227 67 478 1 201	20 275 14 680 869 580 6 509 588 2 087 18 658	1 979 1 586 89 31 491 75 276 962	1 350 1 127 35 29 175 41 241 873	1 685 1 388 81 50 308 99 234 965	6 880 5 475 248 189 1 652 246 1 138 4 485	2 529 1 996 75 61 553 105 243 1 327	1 045 755 38 12 214 28 133 506	1 508 1 153 88 51 351 81 255 725	2 507 1 923 205 160 583 140 701 2 093

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con

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		[Onto one estimates haved on a sample, see introduction. For magning of symbols, see introduction. For definitions of terms, see appearatives A and R1	

	[Data ore estimates	based on a sample	; see introduction.	for meaning of sy	mbals, see Introdu	ction. For definition	ns of terms, see ap	pendixes A and B J		
Counties										
	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Year-round housing units	2 277 2 105	7 139 6 994	5 290 5 050	6 808 6 636	36 566 36 242	4 920 4 796	3 233 3 113	16 410 16 057	19 438 19 155	5 377 5 199
BATHROOMS No bethroom or only a half bath 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	178	267	447	245	477	230	166	609	560	296
	1 434	4 455	3 433	4 097	18 684	2 841	2 066	10 747	11 356	3 049
	373	1 318	773	1 389	7 580	1 095	460	2 814	3 525	1 156
	292	1 099	637	1 077	9 825	754	541	2 240	3 997	876
SOURCE OF WATER Public system or private compony Individual drifted well Individual drug well Some other source	1 370	4 343	2 501	4 647	25 066	3 268	1 970	11 760	8 303	3 221
	796	2 508	1 879	1 996	11 071	1 337	1 113	4 241	10 582	1 741
	90	238	801	151	359	306	96	267	504	337
	21	50	109	14	70	9	54	142	49	78
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	1 283	3 983	2 553	4 584	25 538	3 153	1 907	12 124	8 186	3 192
	888	3 015	2 519	2 121	10 820	1 667	1 230	4 054	10 959	2 054
	106	141	218	103	208	100	96	232	293	131
AIR CONDITIONING None Central system 1 or more individual room units	924	4 579	4 363	3 670	16 807	1 817	1 443	8 152	12 619	2 080
	430	872	267	1 127	9 321	1 071	421	2 786	2 353	1 162
	923	1 688	660	2 011	10 438	2 032	1 369	5 472	4 466	2 135
HEATING EQUIPMENT Year-round housing units Steam or hot water system — Central warm-oir furnace Electric heat pump Other built in electric units Floor, wall, or pipeless furnace Room betters with flue Room betters without flue Fireplaces, stores, or portoble room heaters.	2 277 297 1 106 21 223 81 336 86 86 83	7 139 1 017 4 218 85 357 281 650 101 406 24	5 290 433 2 596 44 640 173 513 120 745 26	6 808 1 056 4 348 50 213 336 533 93 170	36 566 6 499 26 080 534 1 110 477 895 171 780 20	4 920 863 2 961 34 291 161 405 74 115 16	3 233 727 1 544 100 287 57 358 64 67 29	16 410 2 857 10 379 211 854 309 1 043 187 557 13	19 438 3 090 10 932 473 1 978 365 1 142 254 1 167 37	5 377 701 3 047 137 527 161 407 116 272
Owner-ecoupled housing units Steam or hot woter system Centrol warmer fumere Blectric heat pump Other bushen electric units Floor, woll, or pipeless fumore. Room heaters without flau Fireploses, stoves, or portable room heaters. None	1 594 185 858 19 173 61 195 50 53	\$ 474 734 3 449 50 209 206 466 63 293	3 826 3 927 2 063 20 353 111 320 69 588	5 046 673 3 581 37 89 267 253 28 118	29 332 3 758 23 050 344 588 286 538 120 637 9	3 560 557 2 393 32 136 104 223 32 83	2 288 470 1 220 70 183 40 214 39 45	13 376 1 589 8 121 68 316 163 630 81 406	37 15 526 2 235 9 164 325 1 599 289 778 161 973	3 839 445 2 385 104 293 107 245 70 188
Ranter-eccapied housing units Steam or hot water system Central warmer's funce Beartin heet purp Other built-in electric units Floor, well, or pipeless funcee. Boom hootes with the Fingless, stoves, or portoble room heaters. Hone Longer and the properties of the p	444 101 192 2 48 11 63 17	1 271 244 549 30 130 47 160 29 79	997 110 368 24 233 29 133 29 66	1 423 353 548 11 124 58 241 47 41	5 756 2 373 2 138 173 437 180 319 30 106	1 076 276 414 2 132 54 134 34 30	645 193 223 28 88 7 65 20 16	4 230 1 158 1 769 134 493 113 338 96 122 7	2 900 777 1 246 73 293 66 261 68 111	1 152 226 478 25 183 38 121 16 65
Occupied housing units No telephone	2 038	6 745	4 823	6 469	35 088	4 636	2 933	15 606	18 426	4 991
	75	272	290	279	354	200	123	737	775	270
Total: None	138	621	503	460	1 250	366	187	1 812	907	381
	638	2 121	1 686	2 229	9 581	1 464	870	5 428	5 013	1 569
	790	2 553	1 769	2 534	15 061	1 797	1 173	5 519	7 564	1 940
	472	1 450	865	1 246	9 196	1 009	703	2 847	4 942	1 101
None	189	791	638	585	1 818	464	247	2 101	1 326	463
	1 212	3 586	2 867	3 508	13 943	2 589	1 643	7 548	8 783	2 828
	525	1 832	1 067	1 910	14 681	1 303	796	4 751	6 315	1 364
	112	536	251	466	4 646	280	247	1 206	2 002	336
None	1 032	3 875	2 781	4 061	23 387	2 561	1 556	10 908	10 119	2 746
	799	2 511	1 771	2 133	10 499	1 757	1 135	4 156	7 262	1 891
	154	288	253	236	1 072	248	197	480	901	300
	53	71	18	39	130	70	45	62	144	54
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-accepted housing units	1 594	5 474	3 826	5 046	29 332	3 560	2 288	11 376	15 526	3 839
	85	530	388	548	3 813	397	161	1 162	2 011	350
	320	1 368	1 038	1 399	9 568	722	458	2 765	5 235	821
	259	901	767	742	5 845	557	354	1 822	3 189	614
	357	1 129	735	855	6 047	721	534	2 242	2 559	742
	236	671	400	640	2 530	518	267	1 383	1 103	549
	337	875	498	862	1 529	645	514	2 002	1 429	763
1930 to 1939 Ranter-occupied housing units 1949 or eorfier 1980 1975 to 1976 1974 1970 to 1974 1970 to 1974 1990 to 1969 1999 or eorfier	444	1 271	997	1 423	5 756	1 076	645	4 230	2 900	1 152
	148	539	540	661	2 891	372	243	2 175	1 414	489
	168	380	222	472	1 981	361	186	1 255	922	366
	34	204	112	107	496	113	121	333	291	111
	40	69	91	82	203	114	47	260	128	81
	54	79	32	101	185	116	48	207	145	105
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Coupled housing units Locking complete plending for exclusive use Locking complete plending for exclusive use No vehicle ovacidate in the control of the couple of the cou	709	1 898	1 517	1 637	4 300	1 439	927	4 043	3 632	1 634
	566	1 531	1 176	1 314	3 334	1 123	733	3 141	3 085	1 295
	38	52	118	80	116	49	46	109	139	72
	36	37	59	38	67	28	23	86	66	48
	123	486	377	323	857	295	151	1 185	733	313
	28	59	70	66	46	64	33	113	154	87
	166	356	388	215	301	159	176	442	514	238
	291	1 163	1 228	902	2 228	484	410	1 805	2 446	622

Table 95. Fuels and Financial Characteristics for Counties: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B)

Counties	Aitkin	Anoka	Becker	Beltromi	Benton	Big Stone	Blue Eorth	Grown	Carlton	Corver	Coss
A	-						18 011	9 988			
Occupied housing units	5 007	60 716	10 112	10 023	8 275	2 873	18 011	9 988	10 108	12 011	7 444
	7	45 283	1 974	1 666	2 881	17	11 246	6 397	2 656	6 831	25
Utility gas Battled, tank, or LP gas Bectricity	1 490 375	45 283 3 917 3 362 7 032	1 831 1 731 3 246 28 1 245	1 666 1 003 1 634 3 964 9	2 881 1 044 809 2 959	625 408	2 054 1 167	6 397 790 414 2 005 90 213 75	2 656 1 146 491	932 769	1 893 797 3 077
Fuel oil, kerosene, etc	2 128		3 246 28	3 964		1 723	2 903	2 005 90	5 206	3 211	
WoodOther fuelNo fuel used	986 7	1 051	1 245 55 2	1 740	512 51 7	89 7	532 95 7	213 75	588	247	1 646
No fuel used	-	6	2	-	7	-	7	4	-	8	2
WATER HEATING FUEL	8	42 780	1 750	1 390	2 340	24	9 992	5 410	1 864	5 574	18
Utility gas Bottled, tank, or LP gas Electricity	1 423 3 078 195	42 789 4 516 12 539 785	1 750 1 993 5 727 292	916 7 127 237	2 340 1 141 4 508 182	26 671 2 032	9 992 1 714 5 909 202	556 3 723 136	1 864 1 061 6 001 968	5 576 780 5 369 208 22	1 744 5 105 231 69 277
Fuel oil, kerosene, etc	195	785	292	237	182	2 032 102	202	136	968	208	231
No fuel used	38 265	36 51	95 255	81 272	25 79	33	60 134	88 75	67 147	56	277
COOKING FUEL											
Utility gas Bottled, tank, or LP gas	7 2 394 2 524	25 283 3 589 31 786	1 058 2 669 6 264 113	1 050 2 338 6 533	1 389 1 838	34 682	6 090 1 951 9 846	2 571 927	755 1 753 7 499	3 160 1 151 7 670	3 222
Other	74	31 /86 57	6 264 113	97	5 004 40	2 150	9 846 55 69	6 460 23	62 39	28	3 222 4 069 130
No fuel used MORTGAGE STATUS AND SELECTED	8		8	5	4	-	69	′	39	2	"
MONTHLY OWNER COSTS											
Specified owner-occupied housing units	1 768	41 080	4 170	3 984	3 653	1 420	6 299	5 535	5 246	6 317	3 151
With a mortgage Less than \$100 \$100 to \$149 \$150 to \$199	1 768 661 5	41 080 35 142 36 113	4 170 2 147 11	3 984 2 177 28	3 653 2 276 5	643	8 299 5 040 14 39 250 621 815 823 731 562 365 448 280 92 9347	5 535 2 673 31 61 298 394 460 362 323 200 208 228	5 246 2 732 25 40	6 317 4 216 4	3 151 1 167 13 27 84 192 189 170 151 108 92 74 37 30 \$323
\$100 to \$149 \$150 to \$199	22 57	113 1 049	11 46 194	28 101 240	6 87	37 67	39 250	61 298	40 216	17 54	27 84
\$200 to \$249 \$250 to \$299 \$300 to \$349	92 110	1 049 4 204 4 306 4 718	261 313	306 354	259 338	87 188	621 815	394 460	438 505	54 161 368	192 189
\$300 to \$349 \$350 to \$399	110	4 718 4 565	321 278	290 270	412 351	109	823 731	362 323	505 353	532 477	170 151
\$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599	22 57 92 110 110 115 45 42 37 24	4 565 4 102 3 448 4 573	261 313 321 278 229 176 186 91	192 169	259 338 412 351 294 231	67 87 188 109 38 31 26 33	562 365	200 208	216 438 505 505 353 210 188 188	523 436	108
\$500 to \$599	37 24	4 573 3 096	186	130	177	33	448 280	220 87	188	647 568	74 37
\$750 or more	\$320	932 \$384	41 \$339	240 306 354 290 270 192 169 130 73 24 \$310	96 20 \$354	12 13 \$284	92 \$347	87 29 \$313	43 21 \$314	368 532 477 523 436 647 568 429 \$447	30 \$323
Not mortgaged	1 107	5 938	2 023	1 807 97	1 377	777		2 862	2 514 34	2 101	1 984 103 229
\$50 to \$74	1 107 33 72 247 507 187	138	161	286	22 81	30 121	3 259 28 181	47 292	107	41	103 229
\$100 to \$149	507	493 2 806 1 728	400 854 375 122	420 679 236	216 538 325	390	543 1 542 651 194	669 1 324	387 1 172 599 148	223 868 611 218	826
\$100 to \$149	34 27	2 806 1 728 553 209	3/5 122	236 78	143	390 138 59	194	399 101	148	218	413 826 299 68 46 \$112
\$250 or more Median	\$116	\$142	94 \$125	\$106	\$133	\$130	120 \$127	30 \$114	\$133	132 \$145	\$112
GROSS RENT											
Specified renter-occupied housing units	693	11 551	1 848	2 244	1 910	507 31	5 576	1 805	1 643	2 336	974
Less than \$50	26 39 57 48 43 71 52 77 96 65 27	68 35 173 147	1 848 33 68 80 57	48 61	1 910 329 633 344 300 899 65 201 557 428 194 50 20 14	8	37 39	62 37 67 54 162 162 141 309 337	1 643 72 24 85 95 79 119 96 235 255 173 157 47	30 18	974 44 53 79 51 29 82 100 112 139 65 23 14
\$80 to \$00	57 48	173 147	80 57	61 98 116	63 34	46 27 27 82 27 43 101	39 175 235 178	67 54	85 95	63 37	79 51
\$100 to \$119 \$120 to \$149 \$150 to \$169	43 71	110 294	105 195	128 182 157 181	30 89	27 82	178 331	162 162	119	56 97	29 82
\$170 to \$199	52 77	294 286 829	140 280	157 181	65 201	27 43	331 313 780	141 309	235	100 203	100 112
\$200 to \$249 \$250 to \$299 \$300 to \$349	96 65	2 612 3 054 1 693 926 674	105 195 140 280 356 231 107 11	435 345 143 61 59	557 428	101 40	1 474 1 111	220	255 173	63 37 56 97 100 203 526 530 253 95 78 89	139
\$300 to \$349 \$350 to \$399	3	1 693 926	107	143 61	194 50	40 19 8 2	455 76 123 56 193 \$225	62 11	157 47	253 95	23 14
\$350 to \$399 \$400 to \$499 \$500 or more	-	6/4 347	3	59 8	20 14		123 56	8	1 2	/8 89	
No cash rent Median	89 \$156	347 303 \$266	163 \$188	8 222 \$206	\$231	43 \$163	\$225	170 \$183	143 \$195	161 \$246	175 \$162
HOUSEHOLD INCOME IN 1979											
Occupied housing units	5 007 \$10 644 4 129	60 716 \$23 285	10 112 \$12 500	10 023 \$12 266 7 548	8 275 \$15 600 6 186	2 873 \$12 186 2 226 \$13 621	18 011 \$15 574 11 906 \$19 208 6 105	9 988 \$15 382 7 807	10 108 \$16 335	12 011 \$20 423 9 367 \$23 086	7 444 \$10 900
Owner-occupied housing units	\$11 773	48 926 \$25 282	7 915 \$14 292	7 548 \$14 293	\$15 600 6 186 \$17 572	2 226 \$13 621	11 906 \$19 208	7 807 \$16 929	8 313 \$17 918	9 367 \$23 086	6 204 \$11 692
Renter-occupied housing units	878 \$5 828	60 716 \$23 285 48 926 \$25 282 11 790 \$13 551	10 112 \$12 500 7 915 \$14 292 2 197 \$8 395	\$14 293 2 475 \$7 702	\$17 572 2 089 \$10 610	647 \$7 780	6 105 \$9 836	\$16 929 2 181 \$10 629	10 108 \$16 335 8 313 \$17 918 1 795 \$7 429	\$23 086 2 644 \$13 208	7 444 \$10 900 6 204 \$11 692 1 240 \$6 808
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use. 1.01 or more persons per room.	659 16.0	1 522 3.1	1 093 13.8 955 57 138 14	1 114 14.8	655 10.6	291 13.1	831 7.0 801	792 10.1 745 18 47	636 7.7 548 35 88	503 5.4	1 070 17.2 908 64 162 12
Complete plumbing for exclusive use 1.01 or more persons per room	543 31	1 498	955 57	971 70	607	284	801 10	745 18	548 35	483 11 20	908
Locking complete plumbing for exclusive use 1.01 or more persons per room	543 31 116 9	65 24 5	138	14.8 971 70 143 19	10.6 607 26 48 2	ź	10 30 -	47	88	20	162
Renter-occupied housing units	337	1 737	675 30.7		406 19.4 384	181	1 678	424		365 13.8 352	473
Renter-eccupied housing units Percent below poverty level Complete plumbing for exclusive use	337 38.4 297 13 40	14.7 1 658 72 79	586 586	947 38.3 854 92 93 26	384	28.0 149	1 678 27.5 1 528 36 150	424 19.4 392 10 32	439 24.5 379 11 60 2	352	473 38.1 424 36 49 15
1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	40 2	72	586 27 89 2	93	22	32	150	32	60	13	49
or more potents per roull	-			20			- 3				.,,

fable 95. Fuels and Financial Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Data are estimat	es based on a sa	mple; see Introduc	tian. For meaning	of symbols, see	Introduction. F	or definitions of t	erms, see append	ixes A and 8]		
Counties	Chippewa	Chisago	Clay	Clearwater	Cook	Cottanwood	Crow Wing	Dakota	Dodge	Douglas	Faribault
Occupied housing units	5 583	8 347	16 199	2 980	1 583	5 476	15 171	64 087	4 995	9 991	7 378
HOUSE HEATING PUEL											
Utility gas Bottled, tank, or LP gas	1 499	3 283 1 213	4 633	29	16	2 549 891	5 083 2 527	52 788 1 561 3 658 5 593	2 686 870 267 1 004	3 063 1 595	3 053
Betricity Fuel oil, kerosene, etc Coal or coke	531 600 2 805	640 2 508	4 633 761 3 591 6 885	29 206 448 1 623	417 197 562	341 1 590	2 527 1 120 4 534	3 658 5 593	267	3 063 1 595 1 416 3 280	3 053 1 197 414 2 504
Cool or coke	136	688	6 270 53	671	386	_		1 19	16 147	13 591 31	3 163 36
Wood	4 3	9	53	=	5	96 9	1 849 29 24	304 147 17	3 2	31	36
WATER HEATING FUEL							-			_	
Unitry gas	782	2 554 1 270	3 408 952 11 101	10	-	1 856	3 715	50 103	2 177	2 453	2 712
Utility gas Bottled, tank, or LP gas Bectricity Fuel oil, kerosene, etc Other	782 308 4 320 133	2 554 1 270 4 239 195	11 101	2 509	843	1 856 573 2 974 26	3 715 2 498 8 372 295 109	50 103 1 649 11 308 868	2 177 542 2 209 31	2 453 1 432 5 724 246 32	3 409
Other	133 2 38	31 58	646 19 73	230 2 509 58 14 159	557 843 50 26 107	8 39	109 182	79 80	31 6 30	32 104	2 712 1 119 3 409 84 25 29
COOKING FUEL	30	30	/3	137	107	37	102		30	104	27
Utility gas Bottled, tank, or LP gas	417	1 823	885	15	_ 2	1 000	2 462	22 459 1 516	1 305 557	1 457	1 342
Bottled, tank, or LP gas Bectricity	665 4 484	1 629 4 841	885 1 215 13 993 30 76	15 820 2 079	731 806 36	1 000 789 3 682	2 462 3 582 9 011	40 066	3 105 19	1 457 1 864 6 604	1 342 1 053 4 947 29
Bectricity	11	49 5	76	60	36 8	5	98 18	40	19	44 22	7 7
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
MONTHLY OWNER COSTS Specified owner-occupied housing units											
With a mortgage	2 673 1 277	4 101 2 802	7 899 5 447	924 394 9	710 269	2 828 1 331 14	8 104 3 949	38 740 31 446	2 455 1 520	4 726 2 689	3 729 1 695 9
Less than \$100 \$100 to \$149	14 39	28	10 35	33	4	14 64	13 75 348 561	21 72	2 16	7 54	63
\$150 to \$199 \$200 to \$249	176 212	28 89 161	216 556	72 108	15 33	188 264	348 561	509 2 301	86 157 178	54 177 338	215 379
\$250 to \$299 \$300 to \$349	262 199	383 403	699 692	70 45	56 44	183 174	645 612	2 966 3 752	178 239	453 500	275 215
less than \$100	14 39 176 212 262 199 140 82 43 73 19 18 \$288	383 403 414 348 326 380 197	10 35 216 556 699 692 694 735 605 619 399 187	33 72 108 70 45 15 14 8	15 33 56 44 61 19 17 13	64 188 264 183 174 166 131 57 51	645 612 481 358 283 324 181	509 2 301 2 966 3 752 3 678 3 576 3 221 5 047 4 240 2 063 \$434	239 269 175 152 142 78 26	453 500 328 266 178 205 129 54 \$332	63 215 379 275 215 166 116 93 83 50 31
\$450 to \$499	43 73	326 380	605 619	10	17	57 51	283 324	3 221 5 047	152 142	178 205	93 83
\$600 to \$749 \$750 or more	19	197 68 \$390	399 187	2	2	7 1	181 68 \$327	4 240 2 063	78 26	129 54	50 31
Median	\$288		\$387 2 452	\$238 530	\$330 441	\$287 1 497	\$327 4 155	7 294	\$365 935	\$332 2 037	\$283
Not mortgoged Less than \$50 \$50 to \$74	1 396 23 106 302 623 273	1 299 16 51	35	530 28 95 150 195 56 3	441 24 31 91	11	77	27 151 778 3 053 2 074	935 21 93	25	2 034 21 165
\$75 to \$99 \$100 to \$149	302 623	187 619 319	357	150	91	339	844 1 679	778 3 053	240 388 138	423 913	453 902
\$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more	273 46	319 81	594 181	56	169 89 16	180 55	696 284	2 074 749	138 43	346 96	338 117
\$250 or more	46 23 \$120	81 26 \$131	35 106 357 1 081 594 181 98 \$136	3 \$99	16 21 \$123	11 176 339 691 180 55 45 \$112	844 1 679 696 284 197 \$122	749 462 \$144	43 12 \$112	423 913 346 96 15 \$116	453 902 338 117 38 \$117
GROSS RENT	-						, i				
Specified renter-occupied housing	1 161	1 055	4 684	387	410	895	2 825	15 085	554	2 148	1 268
Less than \$50	1 161 36 38 87 54 40 170 74 165 237 126 51	71	4 684 64 71 152 126 127 264 264 503 1 086 1 119	387 27 28 44 24 10 34 25 39 53 29	410 13 9	42 38	48 77	15 985 112 46	8	2 148 58 41	1 268 26 32 74 51 56 163 105 211 221 119
\$50 to \$59 \$60 to \$79 \$80 to \$99	87 54	45	152	44	18 18	42 38 28 38 32	145 145	294 180 148 307 371	15	144	74
\$100 to \$119 \$120 to \$149	40 170	62	127	10	14	32 138	145	148	27 46	109	56 163
\$150 to \$169	74 165	56 66	264 503	25 39	37 52	· 52	226 394	371 679	33 67	187	105
\$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199 \$200 to \$249 \$250 to \$249 \$300 to \$249	237 126	234 138	1 086	53 29	18 18 14 31 37 52 64 34 25	189 75	537 391	2 959 3 885	15 27 27 46 33 67 159 69 35	452 298	221 119
\$300 to \$349 \$350 to \$399 \$400 to \$499	51 8	16 45 42 62 97 56 66 234 138 114 64	419 176	13	25 10	138 52 99 189 75 48 19	145 145 145 222 226 394 537 391 188 44	679 2 959 3 885 3 238 1 208 1 281	35	144 112 109 193 187 239 452 298 153 37 26	44
\$500 or more		36 5	105 58		6	3 2	1		1 2	26 7	
No cash rent	75 \$177	5 73 \$220	419 176 105 58 150 \$232	61 \$147	78 \$184	92 \$186	205 \$192	433 \$284	52 \$207	92 \$193	10 152 \$178
HOUSEHOLD INCOME IN 1979											
Occupied heesing units	\$ 583 \$13 731 4 165 \$15 860 1 418	8 347 \$18 526	16 199 \$16 486	2 980 \$10 091 2 470	1 583 \$14 583 1 130	5 476 \$14 098	15 171 \$12 666	64 087 \$23 582	4 995 \$16 763 4 157 \$18 144	9 991 \$12 959	7 378 \$14 339
Owner-occupied housing units	4 165 \$15 860	7 096 \$20 158	11 267 \$20 280		\$16 413 1	4 243 \$15 588	12 054 \$14 593	47 647 \$26 668	4 157 \$18 144	7 575 \$14 954	\$14 339 5 614 \$16 162
Renter-occupied housing units Median income	\$ 583 \$13 731 4 165 \$15 860 1 418 \$9 094	8 347 \$18 526 7 096 \$20 158 1 251 \$9 356	16 199 \$16 486 11 267 \$20 280 4 932 \$9 514	\$5 747	453 \$9 696	5 476 \$14 098 4 243 \$15 588 1 233 \$9 899	15 171 \$12 666 12 054 \$14 593 3 117 \$7 600	\$23 582 47 647 \$26 668 16 440 \$14 187	838 \$11 156	\$12 959 7 575 \$14 954 2 416 \$8 321	1 764 \$10 465
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-eccepted housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room Locking complete plumbing for exclusive use. 1.01 or more persons per room.	483 11.6	476 6.7	719	513 20.8	111	560 13.2 542	1 526	1 416 3.0	429 10.3	1 025 13.5 963 35 62 2	586
Complete plumbing for exclusive use 1.01 or more persons per room	483 11.6 470 10 13	6.7 455 16	675	414	93 12	542	1 526 12.7 1 407 70 119	1 400	404	963	586 10.4 559 22 27
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	13	16 21	6.4 675 26 44 4	513 20.8 414 28 99 16	9.8 93 12 18 2	14 18	119	16	10.3 404 14 25 2	62	27
Renter-eccupied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room. Lacking complete plumbing for exclusive use. 1.01 or more persons per room.	291	276	1 382	228	100	240		1 854	159	724	435
Complete plumbing for exclusive use	291 20.5 274 7 17	276 22.1 256 12 20	1 382 28.0 1 303 20 79	228 44.7 187 10 41	100 22.1 73	240 19.5 229	983 31.5 922 64 61 7	1 854 11.3 1 797 36 57 9	159 19.0 148	724 30.0 693 26 31 10	435 24.7 420 18 15
Locking complete plumbing for exclusive use	17	20	79	41	27	11	61	36 57	11	26 31	15
or more persons per recell				- 1	3		- /	, , , , , , , , , , , , , , , , , , ,	_	10 1	-

Table 95. Fuels and Financial Characteristics for Counties: 1980-Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Ligito ore esternos	es based on o sai	mpie; see infroduc	non, For meaning	g or sympols, se	e introduction. Pe	or demnmons or t	erms, see oppend	ixes A che bj		
Counties	Fillmore	Freebarn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jockson	Kanabec
0-14	7 828	13 224	13 628	2 654	365 536	6 336	5 027	7 503	14 970	4 988	4 250
Occupied housing units HOUSE HEATING FUEL	7 020	13 224	13 020	2 034	305 330	0 330	3 027	7 503	14 970	4 700	4 250
Utility gas Bottled, tonk, or LP gas	3 278	8 627 1 229	7 396	9	318 446	2 072	9	1 643	1 933	2 084	1 187
	1 596 403 2 155	1 229 593 2 580	7 396 1 272 820 3 697	644 337 1 570	318 446 4 724 15 008 24 646 1 008	846 591 2 462 9	1 167 534 2 143	1 643 1 870 899 2 290	1 818 974 8 315	962 380 1 420	1 187 1 244 318 942
Fuel oil, kerosene, etc Coal or coke	5	4		5	24 646 1 008	2 462	1 2	2			942 - 557
Wood Other fuel No fuel used	384 3	188 3	415 14 2	83 2 4	645 992 67	338 6 12	1 169	794 5	1 913	142	557
WATER HEATING FUEL	4	_		1	6/	12	_	_	6	-	2
Hilliby got	2 550	7 959	5 575	18	.308 349	1 694	19	1 304	1 265	1 910	847
Bottled, tank, or LP gos	2 550 1 450 3 541	7 959 848 4 261	5 575 985 6 831	18 653 1 842	.308 349 5 453 43 500	784 3 645	942 3 631 281	2 137 3 763	1 265 1 739 10 639	2 403	1 322
Fuel oil, kerosene, etc	92 40 155	82 5	131 27 79	84 20 37	6 811 1 104 319	1 694 784 3 645 110 28 75	281 47 107	1 304 2 137 3 763 173 32 94	858 169 300	607 2 403 35 5 28	847 1 322 1 920 50 26 85
No fuel used	155	69	79	37	319	75	107	94	300	28	85
COOKING FUEL Utility gos	1 865	4 860	3 148	33	196 729	1 199	29	769	545	794	706
Utility gas Bottled, tank, or LP gas Electricity	1 865 1 834 4 012	4 860 1 324 7 019	3 148 1 358 9 060	33 854 1 755	4 553 163 157 186 911	1 242	1 640 3 279	2 390 4 282	4 011 10 282	769 3 412	1 526 1 978
Other No fuel used	85 32	15	36 26	8 4	186 911	53 6	· 74	58 4	545 4 011 10 282 73 59	769 3 412 11 2	706 1 526 1 978 35 5
MORTGAGE STATUS AND SELECTED											
MONTHLY OWNER COSTS Specified owner-accorded bousing											
Specified owner-occupied housing units	3 489 1 374	7 191 4 240 20 87	6 861 3 717	1 228 491	197 189 144 610	3 204 1 562	1 954 886	3 334 2 248	7 277 3 585	2 161 988 22 47 91	1 450
With a mortgage Less than \$100 \$100 to \$149	17	20	14	2 29	120		12 31	7	3 585 20 78	22	2
	116	495 774	267 463	40 86	4 244 14 467	157	107	67 180	217 454	91	53
\$200 to \$249 \$250 to \$299 \$300 to \$349	237 178	804 569	552 561	98 78	17 197 16 512	208	107 198 155 111 102	361 343	567 499	132	124
	185 98	458 333	515 421	55 37	15 814 14 955	189	102	350 283	543 380	120	124
\$400 to \$449 \$450 to \$499 \$500 to \$599	73 71	495 774 804 569 458 333 252 295	328 297	40 86 98 78 55 37 24 26 15	13 160 19 095	122 130	46 53 50 12	180 361 343 350 283 211 243 153	256 220	83	48
\$600 to \$749 \$750 or more	17 45 116 260 237 178 185 98 73 71 55 39 \$303	42	14 52 267 463 552 561 515 421 328 297 168 79	11	4 244 14 467 17 197 16 512 15 814 14 955 13 160 19 095 16 513 11 825 \$411	6 35 157 288 208 239 189 86 122 130 73 29 \$318		153 46 \$373	217 454 567 699 543 380 256 220 86 65 \$333	156 132 181 120 64 83 44 33 15 \$313	1 450 821 2 21 53 136 124 132 124 95 48 63 10 13 13 13 13 13 13 13 13 13 13 13 13 13
Medion		\$296	\$345	\$295			\$281	\$373 1 086	\$333	\$313	
Not mortgoged	2 115 33 162 544 943 295 102 36 \$114	2 951 38 233	3 144 27 279	737 15 27 117 366 152	52 579 39 755	1 642 23 140 392 740 270 59 18 \$115	1 068 32 178	7	3 692 72 182	1 173 21	629 10 47 134 254 141 35
\$75 to \$99 \$100 to \$149 \$150 to \$199	544	726 1 352 440	638 1 532 486 120	117	4 841	392	287 424 114	88 153 428 298	708 1 755 695 189 91	309	134
\$150 to \$199 \$200 to \$249	295 102	440 115	486	152	15 190	270	114 26	298 81	695	146	141
\$250 or more	36 \$114	47 \$114	62 \$117	42 18 \$128	4 841 22 121 15 190 5 379 4 254 \$147	18 \$115	7 \$104	31 \$134	91 \$124	169 309 456 146 58 14 \$108	\$125
GROSS RENT		****		,	****		****	*	1		,
Specified renter-occupied housing	1 096	9 702	0.00		127 120	967	744	1 007	0.000	777	(12
Less than \$50	1 086 20 24 60 61 82 167 72 167 73 151 86 30 11	2 723 44 64	2 568 20 84	324 7	137 139 1 039 1 896	2	766 15 26 97 66 49 66 42 73 106 73 14	1 097 30 25	2 289 52 42 103 60 86 194 128 286 354 374 182 103 87	775 5	21
\$50 to \$59	60	78 135	146	14	3 466 2 366 2 946	65	97	36	103	29	7 52
	82 167	137	90	12	2 946	43	49	33	86	28	22
\$120 to \$149 \$150 to \$169 \$170 to \$199	72	186	187	33	5 500	77	42	58	128	94	66
	151	464 386	472 353	14 10 12 35 33 68 58 31	30 865 25 993	65 32 43 94 77 130 220 143 60	106	253 173	354 374	150	127
\$250 to \$299 \$300 to \$349 \$350 to \$399	30	175 128	146 181 90 271 187 329 472 353 144 52 23	4	19 091	60	14	36 58 33 67 58 152 253 173 84 40 22	182 103	28 29 38 28 73 94 107 150 57 35 18	22
\$400 to \$499 \$500 or more		78 135 137 288 186 440 464 386 175 128 53	23	4	8 609 5 577	3 11 4	_	7		- 1	10
No cash rent Medion	142 \$167	132 \$195	8 208 \$188	47 \$180	4 655 5 500 12 501 30 865 25 993 19 091 10 459 8 609 5 577 2 176 \$254	79 \$199	115 \$153	59 \$211	238 \$210	107 \$181	613 21 18 7 52 22 31 31 127 101 22 7 10 22 7 10 22 7
HOUSEHOLD INCOME IN 1979											
Occupied housing units	7 828 \$12 907 6 225	13 224 \$16 280 10 081 \$18 578 3 143 \$8 956	13 628 \$16 909 10 600 \$19 158 3 028 \$9 597	2 654 \$12 027 2 179 \$12 908 475 \$9 214	365 536 \$20 007 227 282 \$25 957 138 254 \$11 737	6 336 \$15 028 5 054 \$16 563 1 282 \$10 559	\$ 027 \$11 444 4 099 \$12 632 928 \$6 800	7 503 \$17 472 6 206 \$18 919 1 297 \$10 711	\$16 164 12 371 \$17 685 2 599 \$9 079	4 988 \$14 245 3 781 \$15 643 1 207 \$10 285	4 250 \$13 796 3 498 \$15 500 752 \$9 105
Owner-occupied housing units Medion income	6 225 \$14 112	10 081 \$18 578	10 600 \$19 158	2 179	227 282 \$25 957	5 054 \$16 563	4 099	6 206	12 371 \$17 685	3 781 \$15 643	3 498 \$15 500
Renter-occupied housing units	1 603 \$9 164	3 143 \$8 956	3 028 \$9 597	\$9 214	138 254 \$11 737	1 282 \$10 559	928 \$6 800	1 297 \$10 711	2 599 \$9 079	1 207 \$10 285	752 \$9 105
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Levino complete plumbing for exclusive use	942	659	749	322	7 170	527 10.4	667	490	1 188	481 12.7	432
Complete plumbing for exclusive use	850	6.5 643 11	749 7.1 705 18 44	14.8 311	7 170 3.2 7 099 146 71	488 21 39	16.3 617 36 50	490 7.9 442 12	1 061	464	432 12.3 387 22 45
1 01 or more persons per room	942 15.1 850 34 92 18	16	44	บ์	140 71 5	39 39	50 8	48 5	1 188 9.6 1 061 57 127 23	17	45
Renter-occupied housing units	431 26.9 376	806	599	87	22 257			279 21.5 251	615	305	196 26.1 173
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	376	806 25.6 777 25 29	599 19.8 562	18.3 73 2 14	16.8 22 092 970 1 165 50	235 18.3 227	353 38.0 334 14 19	21.5	615 23.7 548 27 67 8	305 25.3 299 21	173
Locking complete plumbing for exclusive use.	8 55	25 29	6 37 2	14	1 165	8	14	28 2	67	6	23
or more persons per room			2	-	30	-	_	2		-	_

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

Outs are estimates based on a sample, see introduction. For marrion of symbols see introduction. For deficitions of terms see appendixes A and R1

II		[Data are estimat	les based on a sar	mple; see Introduc	tion. For meanin	g of symbols, see	Introduction. F	or definitions of t	erms, see append	ixes A and 8]		
	Counties	Kandiyahi	Kittson	Koochiching	Lac qui Parle	Loke	Lake of the Woods	Le Sueur	Lincoln	Lyan	McLeod	Mahnomen
И	Occupied housing units	12 871	2 485	6 131	3 885	4 578	1 389	6 033	2 928	8 679	10 376	1 782
ı	HOUSE HEATING FUEL				- 1							
ı	Utilify gas	4 409 1 505	262 352	2 305 548	1 130 517	1 699 557	309 305	4 423 1 512	29 854	2 967 1 052	4 330 812	369
ı	Electricity	4 409 1 505 1 739 4 707	473 1 318	291 2 255 10	528 1 598	171	144 310	469 1 327	509 1 474	2 967 1 052 1 257 3 193	586 4 380	2 369 215 979
	Coal or coke	15 399 93	2 78	10 722	100	3 205	311 10	5 295	11 51	199	239 15	3 214
	Other fuel	93 4		-	2 6	=	10	- 2	Ī	11	15	=
ı	WATER HEATING FUEL											
ı	Utility gas	3 769 1 429	172 303 1 902	1 718 707 3 116 332	769 294 2 685	1 630 822 1 533	187 362 797	3 877 1 138 2 842	35 694	2 279 961 5 250 145	2 908 551 6 655	381
	Fuel oil, kerosene, etc	7 242 294	1 902 28	3 116 332	2 685 57	438	797 8	2 842 53 17	35 694 2 078 56 3 62	5 250 145	181 1	1 217
ı	Other	1 429 7 242 294 24 113	80	8 250	4 76	71 84	35	17 106	3 62	4 40	19 62	381 1 217 82 9 91
	COOKING FUEL											
	Utility gasBattled, tank, or LP gasBectricity	2 052 2 124 8 637	92 474	627 1 145 4 294	456 545 2 841	565 1 013 2 979	120 587 664	2 360 1 272 4 342	35 923	1 048 1 266 6 336	1 125 986	652 1 111 8
	Electricity Other No fuel used	8 637 28 30	1 883	4 294 38 27	2 841 20 23	2 979 16	664 15	4 342 46 13	923 1 941 21	14	986 8 208 55	1 111
		30	13	27	23	5	3	13	8	15	2	-
	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
	Specified owner-occupied housing units	6 257	1 101	3 076	1 637	2 597	522	4 398	1 256	4 363	5 283	684
	With a mortgage	3 843 11	1 101 381	3 076 1 574	630	2 597 1 540	225	2 385	1 256 413 9	4 363 2 518 17	5 383 2 833 5	684 213
	\$100 to \$149 \$150 to \$199	62 192	8 60	30 101	21 89	121 397	36 43	43 132	28 59	86 253	28 100	10
	\$200 to \$249 \$250 to \$299	477 697	54 66	361 272	97 99	231 267	45 18	295 361	83 88	371 392	229 494	47 45
	\$300 to \$349 \$350 to \$399	592 504	60 54 66 70 52 15	199 187	107 78	397 231 267 246 137 48 31	22 17	345 335	40 34	345 295	533 396	29 16
	less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$199 \$200 to \$299 \$250 to \$299 \$300 to \$349 \$300 to \$349 \$300 to \$349 \$400 to \$469 \$400 to \$469 \$450 to \$469 \$750 or mere	62 192 477 697 592 504 468 296 322 162	15 19	30 101 361 272 199 187 121 118 121 44 20 \$306	21 89 97 97 107 78 52 21 43	48 31	225 10 36 43 45 18 22 17 6 15	43 132 295 361 345 335 259 203 253 104	28 59 83 88 40 34 23 12 16	86 253 371 392 345 295 170 188 77	28 100 229 494 533 396 319 240 288 129 72 \$353	2 10 27 47 45 29 16 5 24 8
	\$600 to \$749	322 162	28 7	121 44	43 13	46 16	10	253 104 44	16	188 77	288 129	8 -
	Median	60 \$341	\$302		\$301	\$254	\$226	\$351	\$266	\$320		\$273
	Not mortgoged. Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249	2 414 23 126	720 14 52 121	1 502 15	1 007	1 057 11 92	297 12 19	2 013 42 169	843 13	1 845 35 120 395 833	2 550 11	471 8
	\$50 to \$74 \$75 to \$99	126 396	52 121	140 286	110 268	92 234	19 76	169 501 812	13 65 189	120 395	86 317	63 80
	\$100 to \$149 \$150 to \$199 \$200 to \$249	396 1 235 461 100 73 \$124	336 118	15 140 286 712 220 103 26 \$120	268 452 129 17 20 \$111	234 435 178 92	76 140 37 13	812 338 100	385 138 39	833 367 81	1 127 763	8 63 80 210 74 9
	\$250 or more	73	45 34 \$123	26	20	15 \$121	\$113	51 \$116	14 \$120	14 \$119	763 168 78 \$139	27 \$115
	GROSS RENT	71.4	*125	\$120	*'''	\$121	4113	\$110	\$120	\$117	\$137	\$113
	Specified renter-occupied housing units											
1		3 021 89	352 10 17	1 167 40 25	517 29 24 33 31 24 90 54 52 73 42	755 18	196 22 2	1 231 45	382 20	2 109 69	1 977	256 5
-	\$50 to \$79 \$60 to \$79 \$80 to \$99	89 52 117 125 1111 193 224 316 612 586 290 76 32 29 169	18	90	33	18 10 26 31 19 90 36 71 114 162 53 10	5 5	45 26 62 27 63 106 89 162 262 178 47 22	20 17 28 19 26 72 35 42 40 29	69 53 110 72 121 186 194 242 410	59 51 89 77 49 108 96 261 537 320 105 57 28 14 126	4 31 19 25 18 13 40 56 8
-	\$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199	111	17 34	38	24	19	13	63	26	121	49	25 18
-	\$150 to \$169 \$170 to \$199	224 316	36 31	99 127	54 52	36 71	9	89 162	35 42	194	96 261	13
-	\$200 to \$249 \$250 to \$299 \$300 to \$349	612 586	18 17 17 34 36 31 48 31	90 72 38 172 99 127 186 116	73 42	114 162	43 19 8 12	262 178	40 29	410 369	537 320	56
-	\$300 to \$349 \$350 to \$399 \$400 to \$499	290 76	22	84 15 14	6 4	53 10	12	47 22	6	369 100 13 29	105 57	2 3
	\$500 or moreNo cash rent	32 29	69	14 89	<u>-</u>	- 1			1 1	91	28 14	
i	Median	\$215	\$166	\$171	\$150	68 \$216	54 \$182	128 \$195	\$143	132 \$190	\$214	32 \$167
	HOUSEHOLD INCOME IN 1979											
	Occupied housing units Median income Dwner-occupied housing units Median income	12 671 \$14 960 9 423 \$17 232 3 448 \$9 617	2 485 \$13 183 2 023 \$14 258 462 \$8 971	\$15 820	3 885 \$12 647	4 578 \$20 188	1 389 \$11 749 1 139 \$12 147	6 033 \$16 222 6 564 \$18 115 1 469 \$9 839	2 928 \$10 287 2 323 \$11 260	6 679 \$15 142 6 203 \$17 364 2 476 \$9 214	10 376 \$16 583 8 068 \$18 800 2 308 \$10 893	1 782 \$10 402 1 443 \$11 477
ľ	Median incomeRenter-occupied housing units	\$17 232	\$14 258	4 868 \$18 209 1 263 \$7 327	3 056 \$14 084 829	3 754 \$21 193 824	\$12 147	\$18 115	\$11 260	\$17 364	\$18 800	\$11 477
ľ	Median income	\$9 617	\$8 971	\$7 327	\$9 470	\$13 506	\$9 205	\$9 839	605 \$7 354	\$9 214	\$10 893	339 \$7 104
	INCOME IN 1979 BELOW POVERTY LEVEL											
1	Owner-eccupied housing units Percent below poverty level Complete plumbing for exclusive use	759 8.1	251 12.4 212	504 10.4 405 23 99 3	464 15.2	148 3.9 122	185 16.2	608 9.3 553	416 17.9 387	654 10.5 617	713 8.8	333 23.1 296 35 37 13
	1.01 or more persons per room	8.1 718 13 41	212 2 39	405 23	421 16 43	71	16.2 185 21	553 20 55	18 1	617	8.8 648 17 65	296 35
	1.01 or more persons per room Locking complete plumbing for exclusive use_ 1.01 or more persons per room	-	- 1	39		26 3	=		29 2	23 37 2	4	13
	Renter-eccupied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room 1.01 or more persons for exclusive use. 1.01 or more persons per room.	803 23.3 760 62 43 2	134 29.0 116 3 18	379 30.0 284 47 95 7	213 25.7 202 5	138 16.7 120	74 29.6 51	289 19.7 260 14 29	173 28.6	556 22.5 534 13 22	461 20.0	104 30.7 88 2 16
	1.01 or more persons per room	760 62	116	284 47	202		-	260 14	158	534 13	428 7 33	88
	1.01 or more persons per room	43	18	95	ıi -	18 _	23	29 6	15	22	33	16

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Data are estimat	es basea on a sai	mpie; see introduct	ion. For intection	y or symbols, se	e initodoction. Pi	w deminions of R	mis, see uppend	ixes A did bj		
Counties	Morshall	Mortin	Meeker	Mille Locs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Occupied housing units	4 463	9 321	7 178	6 431	9 505	14 969	4 036	8 580	7 812	3 431	32 677
HOUSE HEATING FUEL											
Unlify gas Bottled, fonk, or LP gas Electricity Fuel oil, kerosene, etc Cool or coke Wood Other fuel No fuel used	753 624 838 1 946 9 279 14	5 762 1 177 606 1 512 2 162 98 2	2 110 837 1 163 2 712 - 354 2	1 683 1 401 492 2 119 722 2	2 330 1 201 573 4 265 2 1 111 16 7	10 757 1 476 697 1 765 42 194 34	20 1 161 292 2 437 5 115	5 452 808 514 1 542 9 229 23 3	3 627 1 728 361 1 924 36 98 36 2	390 457 620 1 893 - 71 -	24 469 2 631 2 168 2 794 36 390 174 15
WATER HEATING FUEL Unlify gos Bottled, fonk, or LP gos Elektrichy Cherkon Streenwere, etc. Other No fuel used	624 610 2 987 93 20 129	4 869 877 3 438 43 55 39	1 558 673 4 688 142 20 97	1 399 1 460 3 333 101 25 113	1 657 1 142 6 251 244 45 166	9 701 1 179 3 948 67 35 39	41 786 3 092 51 6	4 934 600 2 926 69 15 36	3 272 1 487 2 888 63 32 70	324 507 2 510 45 3 42	22 763 2 401 6 905 432 84 92
COOKING FUEL Unity gos Bottled, tank, or LP gos Blochicity Other No fuel used	343 1 074 2 996 43 7	1 624 739 6 883 19 56	852 1 160 5 124 27 15	775 1 979 3 636 35 6	950 2 638 5 791 108 18	3 940 1 242 9 760 21 6	45 1 217 2 760 8 6	2 529 653 5 373 25	1 610 1 714 4 456 23 9	188 687 2 527 22 7	8 191 2 059 22 318 70 39
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing									-		-
with a martisple state of the s	1 634 645 5 25 49 84 120 95 84 43 23 7 \$321	4 873 2 739 6 116 290 432 444 346 340 241 164 187 134 39 \$312 2 134	3 413 802 2 33 188 315 361 328 150 193 76 100 46 10 \$300 1 611	2 588 1 310 2 2 13 69 160 213 258 257 122 83 79 34 20 \$338 1 278	3 971 1 781 1 9 42 126 290 344 337 232 139 92 104 42 24 \$312 2 190	8 845 4 432 29 129 420 844 850 699 520 399 180 182 130 50 \$297	1 739 732 2 344 72 129 142 114 79 38 42 47 23 10 \$295	4 309 2 748 2 39 140 344 369 417 344 305 221 335 137 95 \$359	4 097 2 002 26 69 287 446 316 260 233 131 61 87 39 47 \$277 2 095	1 527 570 4 36 64 117 98 82 45 44 26 24 14 16 \$283 957 17	17 241 12 663 110 130 1459 1 473 1 490 1 349 1 291 1 148 1 687 1 228 884 \$3377 4 578 9 39 31 115
Hostin or 1999 de les sitos 500	989 23 76 196 425 194 48 27 \$122	214 515 913 357 65 53 \$114	86 325 814 259 65 40 \$120	80 193 573 302 93 25 \$131	139 423 928 428 188 50 \$124	41 241 898 2 176 793 197 67 \$123	45 156 487 203 67 37 \$129	72 431 641 238 98 58 \$116	150 481 929 321 136 69 \$120	124 248 390 137 28 13 \$109	355 1 115 2 031 551 238 249 \$115
GROSS RENT Specified renter-occupied housing											
GROSS REHT Socilité rentre-coupied bouting ents less time de la commande de la commande SSO to \$50 - 50 - 50 - 50 - 50 - 50 - 50 - 50	\$64 42 21 42 32 46 52 28 73 796 24 6 5 5 73	1 894 255 777 135 155 178 204 244 249 85 39 111 9 134 \$179	1 143 43 6 44 29 47 113 69 200 273 135 22 30 6 6 2 2 124 5176	1 084 299 56 999 355 40 71 144 195 147 40 26 17 2 116 \$188	1 388 34 93 87 104 73 151 124 156 228 131 55 5 5 9 4 4 134 \$160	2 766 53 26 142 143 274 315 240 391 511 342 142 33 15 1 1 18 8 \$180	473 6 25 20 24 32 89 31 58 53 56 11 15 2 75 \$163	1 952 3 3 78 71 76 144 1154 280 447 344 119 21 35 15 15 111	1 438 50 49 59 75 58 89 104 2035 188 130 52 69 4 72 \$199	473 22 3 60 107 37 44 666 622 37 9 1	9 169 633 42 1589 1511 263 5055 503 9300 1 868 2 142 1 189 481 411 151 280 \$249
HOUSEHOLD INCOME IN 1979 Occupied housing units	4 463 \$12 648 3 724 \$13 921	9 321 \$15 141 6 861 \$17 283 2 460 \$10 125	7 178 \$13 791 5 718 \$15 561 1 460 \$8 732	6 431 \$13 219 5 135 \$14 956 1 296 \$7 935	9 505 \$12 072 7 814	14 969 \$16 036 11 834 \$18 414 3 135 \$8 711	4 036 \$13 302 3 181 \$14 545 855 \$10 767	8 580 \$16 943 6 376 \$20 323	7 812 \$14 511 5 926 \$16 234 1 886 \$10 592	3 431 \$12 388 2 782 \$13 744 649 \$8 370	32 677 \$20 012 23 026 \$23 541 9 651 \$11 929
Renter-occupied housing units	739 \$7 049	2 460 \$10 125	1 460 \$8 732	1 296 \$7 935	7 814 \$13 364 1 691 \$7 864	3 135 \$8 711	\$10 767	2 204 \$10 257	1 886 \$10 592	\$8 370	9 651 \$11 929
LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use. 1.01 or more persons per room- Lacking complete plumbing for exclusive use. 1.01 or more persons per room-	571 15.3 530 29 41 4	550 8.0 532 5 18	748 13.1 703 24 45 2	563 11.0 511 11 52 2	1 426 18.2 1 295 107 131	998 8.4 971 29 27	503 15.8 47.4 17 29	413 6.5 391 24 22	628 10.6 605 13 23	423 15.2 394 15 29	1 025 4.5 1 001 17 24
Renter-eccepted housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use. 1.01 or more persons per room.	242 32.7 207 8 35	459 18.7 438 19 21	353 24.2 327 4 26	386 29.8 340 13 46 4	559 33.1 522 16 37 2	718 22.9 673 18 45	200 23.4 183 10 17 4	516 23.4 500 15 16	395 20.9 373 14 22	159 24.5 150 6 9	1 441 14.9 1 338 10 103

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 81

	[Oata are estimat	es based on a sar	mple; see Introduc	tion. For meanin	g of symbols, see	Introduction. Fo	or definitions of t	erms, see append	ixes A and 8]		
Counties											
Countes	Otter Tail	Penningtan	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	Rice
Occupied housing units	18 549	5 437	6 851	4 357	12 154	4 241	170 505	1 818	6 842	7 313	14 276
HOUSE HEATING FUEL											
Utility gas	3 508 2 545 3 025 7 927	2 195 380 755 1 965	1 929 1 695	1 561 468	2 399 736 2 314	1 134 843	141 701 1 568 8 322 17 325 536 368	227	1 704 909 759 3 271	1 847 1 117	9 713 1 497 731 1 915
Fuel oil, kerosene, etc	7 927	1 965	413 1 876 49	328 1 915	6 285 19	328 1 721	8 322 17 325	410 1 058	3 271	712 3 460 12	1 915
Wood.	1 488 24 24	126	884	83	383	213	368 633 52	117	189	154	366 36 11
No fuel used	8	-	2	=	9	=	52	-	6 2	2	ii
WATER HEATING FUEL	2 919	1 616	1 292	871	2 903	712	139 185	,	1 018	1 054	8 784
Utility gas Battled, tank, or LP gas Bectricity Fled oil, kerosene, etc	2 919 2 798 11 873	1 616 413 3 190 147	1 524 3 677	871 280 3 095 84	2 903 892 7 676	610 2 760	2 412 25 186	181 1 579	1 018 683 4 861 213	843 5 181	8 784 1 139 4 103 115
OtherNo fuel used	2 919 2 798 11 873 530 101 328	31	1 292 1 524 3 677 107 70 181	84 - 27	483 33 167	712 610 2 760 79 13 67	139 185 2 412 25 186 2 927 646 149	15	213 4 63	1 054 843 5 181 159 12 64	
COOKING FUEL	328	68	181	2/	167	6/	149	39	63	64	126
Utility gos	1 353	723 707	948	496	1 698	409	79 218 2 009 89 006	2 325	624 1 137	577 1 267	5 169
Bectricity	3 805 13 177 173	3 965	2 340 3 434 129	711 3 146	1 596 8 752	978 2 829	89 006	1 475 10	5 040 35	5 429 32	5 169 1 325 7 731 39 12
No fuel used	41	30 12	12/		78 30	15 10	146 126	'6	6	8	12
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	,										
Specified owner-occupied housing	8 028	2 331	2 301	2 222	5 513	1 797	90 142	602	3 255	3 332	7 354
With a mortgage Less than \$100 \$100 to \$149 \$150 to \$199	8 028 3 930 28	2 331 1 213	2 391 974 14 20 75 167 194 138 124 103 51 55 24	2 222 922 10	5 513 2 775	1 797 814 8	90 142 60 317 60	693 248 —	3 255 1 305 17	1 412	7 356 4 585 15 46 271 475 695 588 586 603 418 486 259
\$100 to \$149 \$150 to \$199	28 65 251	40 111 197	20 75	57 96	37 125	24 96	282 1 671	12 33	48 126	43 189	46 271
\$250 to \$299	634	226	167	141	269 480	165 166	6 182 8 457	48 44	48 126 216 230 187 125	244 279	475 695
\$150 to \$199 \$200 to \$249 \$220 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499	590 458	152	124	89 56	480 408 350 355	24 96 165 166 121 84 75 37	60 282 1 671 6 182 8 457 8 678 7 806 6 701 5 435 7 404 5 135 2 506	12 33 48 44 24 27 28 16	125	140	586 586
\$450 to \$499 \$500 to \$599	228 250	38	51	71	286 300	37 27	5 435 7 404	16	104 94 98 49	80 72	418 486
\$750 or more	547 634 662 590 458 228 250 139 78 \$333	226 199 152 110 38 84 34 22 \$308	24	10 57 96 197 141 110 89 56 71 46 25 24 \$286	106 59 \$360	9 2	5 135 2 506	4 2	11	43 189 244 279 206 140 110 80 72 33 12 \$291	259 143 \$367
	4 098	\$308 1 118	\$306 1 417	\$286 1 300 14	\$360 2 738 33	\$284	\$381 29 825	\$285 445	\$304 1 950	\$291 1 920	\$367 2 771
Not martgaged	57 302 764 1 865 774 235	1 118 26 79 260 472 197	1 417 32 183 288 657 184			983 27 90 272 409 129 36 20 \$110		445 13 38	1 950 25 188 415 877 328	1 920 28 133 479 870 308	2 771 28 249
\$100 to \$149 \$150 to \$199	764 1 865	260 472	288 657	314 568 207	454 1 197 637 169	272 409	359 2 169 11 988 9 359 3 555	38 101 214 59	415 877	479 870	687 1 205 427 131
\$200 to \$249 \$250 or more	235	59 25 \$117	41 32 \$114	207 41 21 \$113	169 93	36	3 555 2 240	13	328 70 47 \$118	308 75 27 \$116	131
Median	\$124	\$117	\$114	\$113	\$126	\$110	2 368 \$152	\$115	\$118	\$116	\$116
GROSS RENT Specified center-occupied housing											
Specified renter-occupied housing units	3 062 87	1 267 56	945 34	774 21	2 737 94	654 32	64 792 875	292 26	1 068 33	1 034 15	3 027 38
Less than \$50 \$50 to \$59 \$60 to \$79	87 94 167 104 71 240 261 306 678 432 204 93	56 34 64 27 95 114 148 147 330 131 53 30	945 34 26 49 55 53 82 81 112 153 119 50 10	21 39 39 44 50 105 106 92 114 74 2 2	2 737 94 60 163 104 133 236 184 365 540 375 169	14	944 1 585 1 476 1 297 2 890 3 017	292 26 14 20 43 28 12 18 17 54	48	19	3 027 38 69 98 137 99 324 213 386 538 531 288 69 30 26
\$100 to \$119	104 71	27 95	55 53	50	104	41 27 49 102 33 132 97 44 12	1 476 1 297	43 28	48 42 53 163 98 123 169 99 34 14	39 35 74 124 125 174 198 61 28 7	137 99
\$120 to \$149 \$150 to \$169 \$170 to \$199 \$200 to \$249 \$250 to \$259 \$300 to \$349 \$350 to \$349 \$400 to \$499 \$400 to \$499	261 261	148	81 112	106	184	33	2 890 3 017	18	98	124	213 207
\$200 to \$249 \$250 to \$299	678 432	330	153	114 74	540 375	97 44	6 888 15 552 13 667 8 191 3 256 2 755 1 347 1 052	54 24	169	198	538 531
\$300 to \$349 \$350 to \$399	204 93	53 30	50 10	2 28	169	12	8 191 3 256	3	34 14	28	298 69
	1 1	- 1			44 38 37	_	2 755 1 347		4		30 26
No cash rent	312 \$203	26 \$185	108 \$180	60 \$158	195 \$195	61 \$169	\$241	33 \$118	126 \$168	133 \$173	\$205
HOUSEHOLD INCOME IN 1979	10 640	5 457		4.055	10.15	4.00	100 500		4.000		11.05
Occupied housing units Medion income Owner-occupied housing units	18 549 \$12 628 14 796 \$14 212 3 753 \$8 248	\$ 437 \$14 431 4 100 \$16 682	6 851 \$12 098 5 636 \$13 238 1 215 \$7 789	4 357 \$11 682 3 358 \$13 252 999	12 154 \$13 960 9 036 \$16 541 3 118 \$7 961	4 241 \$11 935 3 370 \$13 471	170 505 \$18 818 105 358 \$24 277	1 818 \$11 477	6 842 \$13 502 5 242 \$15 030 1 600 \$9 833	7 313 \$14 615 5 747 \$15 611 1 566 \$11 204	14 276 \$16 892 10 894 \$19 494 3 382 \$10 808
Owner-occupied housing units	\$14 212 3 753	\$16 682 1 337 \$9 198	\$13 238	3 358 \$13 252 999	\$16 541 3 118		\$24 277 65 147	\$11 477 1 447 \$12 815 371	\$15 030 1 600	\$15 611	\$19 494
Median income	\$8 248	\$9 198	\$7 789	\$8 119	\$7 961	\$7 477	65 147 \$11 647	\$6 732	\$9 833	\$11 204	\$10 808
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-ecopied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per roam Lacking complete plumbing for exclusive use 1.01 or more persons per roam	2 132 14.4	384 9.4	832 14.8	509 15.2	1 002 11.1 912	548 16.3 502	3 929 3.7	268 18.5 251	732 14.0	698 12.1	799 7.3
1.01 or more persons per room	14.4 1 886 99 246 13	9.4 348 10 36	14.8 739 42 93 3	495 31 14	912 38 90	502 8	3 883 74 46	251 22 17	693 31 39	665 30 33	799 7.3 745 32 54
1.01 or more persons per roam	246 13	- 1	93	-	-	8 46 2	_	2		- }	54
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	946 25.2 870 36 76	334 25.0 299 13 35	383 31.5 337 28 46	325 32.5 293 2 32	869 27.9 815	248 28.5 236	11 176 17.2	32.1 114	391 24.4 372 14 19	289 18.5	592 17.5 544 12 48 1
1.01 or more persons per room	870 36	299 13	337 28	293	815 23 54	236 6 12	17.2 10 739 616 437	114 - 5	372 14	18.5 276 13 13	544 12
1.01 or more persons per roam	/6 -	- 35	46	32 -	54 8	12	437 44	5	19	13	48 1

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd
Ownerled beauties write	3 855	4 331	81 482	13 501	8 971	5 340	32 113	10 600	3 881	4 694	8 514
HOUSE HEATING FUEL	3 655	7 33,	0, 402	13 301	• ""		32 113	10 000	3 601	4 074	0 314
	1 543	814	20 323	8 043	2 190	1 493	11 727	7 051	1 417	1 215	1 046
Utility gas Bottled, tank, or LP gas	1 543 591	570	4 151 4 403 43 465 1 034	8 963 1 392	1 779 1 795 2 457	820 229 2 647	11 727 2 599 3 991 12 343 15	7 951 861	436	1 315 704	1 945 988 677 3 938
Electricity Fuel oil, kerosene, etc Coal or coke	444 1 207	570 688 1 740	4 403 43 465	916 1 996	1 795 2 457	2 647	3 991 12 343	208 1 392	409 1 549	316 2 204 11	3 938
Cool or coke	3 63		1 034	222		8 141	1 222	161	64	11	962
WoodOther fuel	4	468 16 35	3 160 4 922 24	5	703 39 5	2	1 323 85 30	18	- 2	137	953 6 3
No fuel used	-	35	24	5	5	-	30	,	2	'	3
WATER HEATING FUEL											
Utility gas Bottled, tonk, or LP gas	1 126 407	539 530 3 061	25 357 5 603 36 786 7 505 5 111 1 120	7 903 1 275 4 151 104 24 44	1 731 1 626 5 207 319	902 518	8 960 2 417 19 709	7 361 736	1 134 447 2 163 117	908 628 2 923 167 14 54	1 092 675 6 235 221 61 230
Fuel oil, kerosene, etc	407 2 270	3 061	36 786	4 151	5 207	518 3 745	2 417 19 709	736 2 397	2 163	2 923	6 235
OtherNo fuel used	34 2 16	28 18 155	5 111	24	43 45	95 18 62	732 110	34 16 56	3	14	61
	16	155	1 120	44	45	62	185	56	17	54	230
COOKING FUEL											
Utility gasBottled, tank, or LP gas	645 632	268 1 036 2 980	13 098 8 902 58 849 391 242	4 568 1 176 7 723 23 11	993 1 730	473 966 3 869 31	4 646 4 180 23 123 147	3 829 885	537 613	545 893 3 233 16	885 1 693
	2 566	2 980 46	8 902 58 849	7 723	1 730 6 222 19	3 869	23 123	885 5 837	613 2 705 21	3 233	5 769
OtherNo fuel used	12	40	242	11	7	31	17	28 21	5	7	1 693 5 769 149 18
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-eccupied housing	1 814	1 402	44 0**	7 040	6 300	0.400	14 4		, , , ,	0 >	
With a mortgage	929	667 i	44 264 22 596	7 949 5 859	5 129 3 831	2 401 1 099	16 625 9 576	5 852 3 543	1 666 805	2 155 955 11	3 303 1 435
With a martgage Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249	1 25	.8	46 523 1 696 2 888 4 034 3 452 2 970 2 299 1 686 1 609	4	.4	9	52	5	6 27 47 130 158 118 96 81 60 57	11	10
\$150 to \$199	35 119 174 170 157 98 53 28 81	58	1 696	12 95 287 545 606 797 702 556 959 777 519	12 88 229 342 574 588 540 480 539 319	52 115 192 203 150 140 76 57 62 36	397	56 175	47	49 155 180 170 128 131 54 31 24 18	158
\$200 to \$249 \$250 to \$299	174	111	2 888 4 034	287 545	229 342	192	1 001	458 482 582 495	130 158	180 170	223 262
\$300 to \$349	157	148	3 452	606	574	150	1 466	582	118	128	198
\$200 to \$279 \$300 to \$279 \$300 to \$349 \$350 to \$349 \$400 to \$449 \$450 to \$499 \$500 to \$579	53	41	2 299	702	540	76	1 143	443	81	54	132
\$450 to \$499	28 81	41 26	1 686	556 959	480 539	57 62	832 889	443 255 364 164	60 57	31 24	3 303 1 435 10 56 158 223 262 198 221 132 70 44 44
\$600 to \$749	12	10	940	777	319	36	449	164	14 11	18	44
\$7.50 Or 1110/6	\$290	8 14 58 111 132 148 76 41 41 26 10 2 \$304	940 453 \$331	\$442	116 \$407	\$295	52 126 397 1 001 1 440 1 456 1 594 1 143 832 889 449 187 \$360	64 \$351	\$315	\$274	\$302
Median Not martipoped Less than \$50 \$\$0 to \$74\$ \$75 to \$99 \$100 to \$149\$ \$150 to \$199\$ \$200 to \$249\$ \$250 or more Median	885 12		21 668 593	2 090	1 298 10	1 302	7 049 53 388 1 110	2 309	861	1 200 23 90 239 554 211	1 868
\$50 to \$74	67	735 15 94 179 321 108	1 048	94	73	55	53 388	31 156	54	23 90	1 868 58 136 412 850 285 95 32 \$116
\$75 to \$99	189 422 149	179	1 048 2 724 8 937 5 697	316	73 151 591 275	55 262 650 240	1 110	480 1 160 360	158	239	412
\$150 to \$199	149	108	5 697	316 841 585 184	275	240	3 130 1 603 449 316 \$132	360	54 158 373 169 69	211	285
\$250 or more	33 13	8 10 \$110	1 688 981 \$136	61 \$138	136 62 \$135	63 25 \$122	316	83 39 \$119	31 \$128	57 26 \$119	32
Median	\$120	\$110	\$136	\$138	\$135	\$122	\$132	\$119	\$128	\$119	\$116
GROSS RENT											
Specified renter-eccupied housing	490	581	21 069	2 414	1 398	404	7 440	2 216	981	994	1 136
Lace then \$50	689 25 33 34 52 88 97 76 62 67 66 22 16	11 34	305 438	2 416 10 37 39 20 48 83 55 228 489 536 331 179 141 777 143 \$261	2	694 15 9	7 460 125 109 228 159 207 408 315 821 1 964 1 442 1 442 405 1 106 405 \$229	33	6 58	824 56 49 56 41 58 131 75 69 132 39	5 (
\$50 to \$59 \$60 to \$79	33 34	34 35	1 056	37 39	8 9	43	109 228	33 62 17	58 48	49 56	49 96
\$80 to \$99	52	35 25.	1 080	20	5	58	159	43	47	41	. 43
\$120 to \$149	97	41	1 561	83	55	96	408	150	132	131	127
\$150 to \$169	76 62	24 69	1 559 2 438	55 228	47 72	106	315 821	78 317	74 135	75 69	107 179
\$40 to \$79 \$10 to \$199 \$10 to \$110 \$10 to \$110 \$10 to \$110 \$10 to \$110 \$10 to \$10 \$10 to	67	41 41 24 69 116 89 30 3	1 056 1 080 950 1 561 1 559 2 438 3 835 2 844 2 001 987 686	489	21 55 47 72 379 339 191 73 63 22 112 \$255	43 58 44 96 66 106 97 50	1 964	43 105 150 78 317 621 384 143 73 30 14	48 47 58 132 74 135 130 102 60 27	132	49 96 43 75 127 107 179 183 84 37 17
\$300 to \$349	22	30	2 001	331	191	9	651	143	60	31	37
\$350 to \$399 \$400 to \$499	16	3 2	987 686	179	73	7 8	333	73 30	27 39	4 2	17
	4		258 1 071	77	22	4	106	14	6		5 111 \$172
No cash rent	45 \$148	61 \$190	\$207	\$261	\$255	82 \$163	\$229	146 \$219	59 \$176	81 \$145	\$172
HOUSEHOLD INCOME IN 1979											
Occupied heasing units	3 855	4 331	81 482	13 501	8 971	5 340	32 113	10 600	3 881	4 694	8 514
Owner-occupied housing units	3 855 \$14 580 2 868 \$16 500 987	4 331 \$13 061 3 598 \$14 260 733 \$9 331	81 482 \$17 050 59 728 \$20 331 21 754 \$8 930	13 501 \$22 350 10 868 \$24 526 2 633 \$13 338	\$19 430 7 407 \$21 028	\$ 340 \$14 644 4 297 \$16 027 1 043 \$9 977	32 113 \$15 840 24 035 \$18 185	10 600 \$16 844 8 119 \$18 880 2 481 \$11 534	\$ 881 \$12 357 2 733 \$15 637 1 148 \$8 048	4 694 \$11 895 3 634 \$13 201 1 060	8 514 \$11 291 7 044 \$12 263 1 470 \$6 998
Median income	\$16 500	\$14 260	\$20 331	\$24 526	\$21 028	\$16 027	\$18 185	\$18 880	\$15 637	\$13 201	\$12 263
Renter-occupied housing units Median income	\$10 404	\$9 331	\$8 930	\$13 338	1 564 \$12 166	\$9 977	8 078 \$10 504	\$11 534	\$8 048	\$8 230	\$6 998
INCOME IN 1979 BELOW POVERTY										\$11 895 3 634 \$13 201 1 060 \$8 230	
LEVEL											
Owner-occupied heesing enits Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per noom Lacking complete plumbing for exclusive use 1.01 or more persons per room	328	570	3 656 6.1	613	529	524	2 262	595	380 13.9	636	1 347
Complete plumbing for exclusive use	11.4 315 18	499	3 354	588	506	497	2 129	564	360 7	17.5 597 17	1 202
Locking complete plumbing for exclusive use	13 1	15.8 499 34 71 2	3 354 73 302 11	5.6 588 16 25	7.1 506 35 23	12.2 497 15 27	9.4 2 129 153 133	7.3 564 22 31	7 20	39	19.1 1 202 66 145
1.01 or more persons per room	4	2	îi	-	-			-	20 2	2	îi
Renter-eccupied housing units	193	170	5 678	396 15.0 373	320 20.5	189	2 025	387 15.6	395 34.4 370	282	506 34.4
Complete plumbing for exclusive use	185	148	26.1 5 050	373	310	18.1 176	1 941	363	370	254	435
Lacking.complete plumbing for exclusive use.	193 19.6 185 8 8	170 23.2 148 6 22 2	164 628	23	20.5 310 22 10	13	25.1 1 941 79 84	15.6 363 16 24	42 25	282 26.6 254 3 28	506 34.4 435 11 71 2
Reeter-eccepied bousing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room		2	17	-		-	4	-			2

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

[Dato are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and 8]

	Counties										
1	Coomies	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winono	Wright	Yellow Medicine
I	Occupied housing units	2 038	6 745	4 623	6 469	35 088	4 636	2 933	15 606	18 426	4 991
ı	HOUSE HEATING FUEL Utility gos	12	2 355 1 382	953 445	4 190	22 501	2 375	653 283	6 759	5 832	1 058
l	Utility gas	377 279 1 314	1 382 475 2 212	445 670 2 115	726 304 1 118	1 619 1 973 8 227	622 317	283 431 1 499	1 492 1 223 5 631 16	5 832 3 552 2 535 5 428	1 058 565 666 2 502
l	Fuel oil, kerosene, etc	51	2 212 4 308	2 113 2 628	1118	1 619 1 973 8 227 36 670 53	1 216		16 445	5 428 21 1 023	194
1	Wood	5 -	7	10	2	53	97 9 -	50 3 12	445 31 9	28 7	4 2
1	WATER HEATING FUEL										
ı	Utility gas	4 314 1 618	1 573 1 034 3 976	560 358 3 692	3 773 457 2 129	20 716 1 801 11 528 870	1 669 471 2 410	555 278 1 828	6 103 1 332 7 713 321 51	4 407 3 223 10 327 343	569 368 3 902 105 2 45
ı	Fire oil kerosene etc	67	85 27 50	92 37 84	35 13 62	870 72 101	60	231	321 51	343 39	105
ı	Other No fuel used	31	50	84	62	101	6 20	8 33	86	67	45
ı	Utility gas	18	999	381	2 053	9 206	1 096	190	3 605	3 314	252
ì	Bottled, tank, or LP gas Electricity	439 1 574	999 1 304 4 410 28	381 821 3 552 61	2 053 525 3 861 19	9 206 2 174 23 646	682 2 838 18	381 2 333 24	1 572 10 331 70 28	3 314 3 714 11 310	714 3 985 26 14
		4	4	ě	ií	45 17	10	25	28	59 29	14
	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
	Specified owner-occupied housing units	953 326	3 422 1 617	2 166 1 037	3 396	23 787 19 159	2 336 1 120	1 311	8 129	9 699 6 597	2 164
	With a mortgage	326 6 6	9 1	1 037 21 56	3 396 1 933 12 40 156 255 311 292 286 184 159 143 75 20	6	3	612	8 129 4 136 10 57	13	2 164 937 2 28 116 144 168 161 116 62 52 53 32 33 \$303
	\$150 to \$199 \$200 to \$249	28 65	23 93 175	95 173	156 255	414 1 632	166 226	42 98	57 293 513 763 730 566	45 220 434	116 144
	\$250 to \$299 \$300 to \$349	68 43	263 247	182 144	311 292	1 848 2 417	210 99	113 131	763 730	808 1 079	168 161
	\$400 to \$449 \$450 to \$499	28 65 68 43 33 29 26 9	133 126	70 66	184 159	2 415 2 202 2 032	49 166 226 210 99 143 66 29 82 39	57 19	409 315	434 808 1 079 971 809 769 936 394	62
	\$150 to \$199 \$200 to \$249 \$250 to \$299 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$579 \$600 to \$749 \$750 or more	9 7	263 247 290 133 126 160 69 29 \$350	21 56 95 173 182 144 140 70 66 57 11 22 \$298	143 75	70 414 1 632 1 848 2 417 2 415 2 202 2 032 2 931 2 088 1 104 \$418	82 39	15 42 98 113 131 65 57 19 34 25 13 \$315	409 315 269 129	936 394	53 32
	Median	\$293	\$350	\$298	20 \$333		\$278	\$315	\$330	119 \$386	\$303
	Not mortgaged Less than \$50	627	1 805 33 102 318 832 367	1 129 14 130 313	1 463 29 164 330 671 187	4 628 15 124	1 216 22	699 9	3 993 29 327	3 102 10 146	1 227 17
	\$75 to \$99 \$100 to \$149	48 89 289	318 832	313	330 671	124 423 1 824 1 221	22 120 296 603 125	154 154	789	146 534 1 388	108 270
	\$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249	48 89 289 137 35 23 \$130	367 95	479 159 28	187 49	1 221 553	125	154 335 123 33 26	1 858 684 191	676 223	1 227 17 108 270 570 179 50 33 \$116
	\$250 or more	\$130	95 58 \$123	\$110	49 33 \$114	553 468 \$148	40 10 \$112	\$122	115 \$121	125 \$130	\$116
	GROSS RENT Specified renter-occupied housing										`
	Jess than \$50	322	1 010	854 30	1 223	5 363 34	753 5	542 18	3 876 67	2 405 15	801
	\$50 to \$59	27	22 32 41	854 30 16 71 48 69 124 81 114 147 70 15 5	19 10 36	35 93	35 43	18 20 42 29 16 55 112 56 7	67 58 145	28 103	801 36 30 52 59 65 120 57 86 122 69 6
	\$80 to \$499 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$170 to \$199 \$200 to \$249	23	41 25 42 93 72 131 225 137 51 10	48 69	36 86 71 78 96 186 320 115 49 34 18	24 58	35 43 37 34 127 74 131 132 25 30	29 16	244 182 311 393 534 734 591 192 100 84	91 59 203 191 301 484 392 153 97 80 23	59 65
	\$150 to \$169 \$170 to \$199	23 31 37 35 28 53 16	72	81 114	96 186	272 423	74 131	42 55	393 534	191 301	57 86
	\$200 to \$249 \$250 to \$299	28 53	225 137	147 70	320 115	1 191 1 056	132 25	112 56	734 591	484 392	122
	\$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	3	10	5 6	34 18	334 448	30 1 8		192 100 84	97 80	12
	No cash rent	55 \$171	113 \$198	58 \$160	11 94 \$197	5 363 34 35 93 24 58 121 272 423 1 191 1 056 774 448 283 217	71	5 60	30 211 \$194	185	82
	HOUSEHOLD INCOME IN 1979	\$171	\$198	\$160	\$197	\$266	\$164	\$179	\$194	\$214	\$149
	Occupied housing units	2 038 \$12 295 1 594	6 745	4 823 \$11 114	6 469	35 088	4 636	2 933	15 606	18 426	4 991
		\$13 443	5 474 \$16 677	3 826 \$12 340 997	6 469 \$16 184 5 046 \$18 252	29 332 \$26 025	4 636 \$15 035 3 560 \$16 312 1 076	2 288 \$16 910	11 376 \$17 620	18 426 \$18 642 15 526 \$20 276 2 900	3 839 \$14 191
	Medion income	\$9 922	6 745 \$15 198 5 474 \$16 677 1 271 \$9 894	997 \$6 670	1 423 \$9 916	35 088 \$24 307 29 332 \$26 025 5 756 \$13 829	1 076 \$10 651	2 933 \$15 206 2 288 \$16 910 645 \$9 641	15 606 \$15 042 11 376 \$17 620 4 230 \$9 193	2 900 \$10 620	4 991 \$12 933 3 839 \$14 191 1 152 \$9 099
	INCOME IN 1979 BELOW POVERTY LEVEL										
		211 13.2	612 11.2	662	405	996	379 10.6 361	196 8.6	834 7.3	1 078	547
	Owner-accupied housing units Percent below poverty level Complete plumbing for exclusive use. 1,01 or more persons per room Lacking complete plumbing for exclusive use. 1,01 or more persons per room.	202	580 18 32	662 17.3 587 49 75 2	405 8.0 384 10 21	996 3.4 971 14 25	361 14	188	7.3 781 20 53	1 034	547 14.2 526 9 21
	Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	9 2	-		-1		14 18 -	8 -	4	60 44	
	Renter-occupied housing units Percent below poverty level	25.2 106 3	282 22.2		323 22.7	758 13.2	179 16.6	137 21.2	1 099 26.0 1 027	540 18.6	335 29.1
	Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1,01 or more persons per room Lacking complete plumbing for exclusive use. 1,01 or more persons per room	106 3 6	282 22.2 269 12 13	334 33.5 306 9 28 2	323 22.7 313 24 10	758 13.2 718 24 40 13	16.6 165 8 14	21.2 127 18 10	1 027 32 72 2	18.6 513 10 27	335 29.1 315 6 20 2
	1.01 or more persons per room	6 2	13	28	- 10	13	-	10	72	-	20 2

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980

[Date are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Dato ore estimates	An		Tor meaning or a	Beck		ns or rerms, see app Beltro		Corito	
Counties		Roce			Roce		Roce		Race	
[400 or More of the Specified Racial or Spanish										
Origin Group]	White	American Indian, Eskimo, and Alcut	Asion and Pacific Islander	Spanish origin!	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut
F-14-54										
Occupied housing units YEAR STRUCTURE BUILT	59 885	330	345	230	9 641	456	9 058	931	9 861	239
1979 to Morch 1980	2 590 8 957	5	31 53	21 25	380 1 344	33 72	399 1 327	13	309 956	:::
1970 to 1974	8 957 10 982 18 223 12 182 2 978	63 73 102 61 20	26 153	37 113	1 344 1 250 1 449 1 040	74 80 31	1 327 1 282 1 353 840 957	109 279 171 80 67	309 956 967 1 439 1 307 1 022	:::
1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	8 957 10 982 18 223 12 182 2 978 3 973	61 20 6	53 26 153 46 19	25 37 113 16 11 7	1 040 986 3 192	31 44 122	840 957 2 900	80 67 212	1 307 1 022 3 861	:::
BEDROOMS		۰	"		3 1/2	122	2 700	*"2	3 001	
None	253 5 428 15 364 26 215 10 717 1 908	23	27 43 82 90 75 28	17 28	164 1 180 3 072	19 80	112 1 312	21 144	145 1 096	:::
3	26 215 10 717	23 106 136 34 22	90 75	28 67 75 30 13	3 072 3 426 1 435 364	141 144	1 312 3 143 3 166 1 026 299	144 298 358 79 31	1 096 2 990 3 981 1 312 337	:::
5 or more	1 908	22	28	13	364	49 23	299	áí	337	:::
UNITS IN STRUCTURE 1, detoched	45 134	203	243	13]	7 323	316	6 245	693	7 748	
1, attoched 2 3 ond 4	1 313 1 738 1 172	8	- 3	5	69 401 227	25 10	51 418 273	23 62 13	320 256	:::
10 to 49	1 261 4 697 1 562	11 8 12 16 51 16	14 56	4 34 16 29	227 178 315 270	31 17	273 247 423 189	13 42 15	7 748 39 320 256 162 374 193 769	:::
Mobile home or troiler, etc	1 562 3 008	16 13	15	16 29	270 858	55	189 1 212	83	193 769	:::
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing										
1, mobile home or trailer, etc Median gross rent	11 280 1 918	122 19 \$293 103 \$281	75 8 \$275	88 24 \$119	1 658 645 \$222	181 100 \$188	1 929 798 \$255 1 131 \$172	295 203	1 549 499 \$236	94 57
2 or more Medion gross rent	\$364 9 362 \$260	103 \$281	67 \$263	64 \$282	1 013 \$170	81 \$160	1 131 \$172	\$146 92 \$219	1 050 \$175	\$204 37 \$257
RATHROOMS										
No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	538 34 656 11 072 13 619	12 242	10 176	16 158 20	615 5 982 1 443 1 601	39 336 45	399 6 320 1 134 1 205	129 688 78 36	489 6 367 1 666 1 339	:::
	13 619	16 60	115	20 36	1 601	36	1 205	36	1 339	:::
SOURCE OF WATER Public system or private company Individual drilled well	44 104	265	318 27	164	3 721	258 170	3 454	392	4 952 3 830	
Individual dug well	14 760 955 66	60 5 -		63	3 721 5 237 605 78	15 15	5 306 244 54	512 24 3	3 830 947 132	:::
HEATING EQUIPMENT										
Steam or hot water system Central warm-air furnace	8 819 45 523 726	72 213	59 242 16	44 148 3	1 169 4 492 163	20 209 13	865 4 339 79	13 27:1	1 477 6 664 57	:::
Bectric heat pump Other built-in electric units Floor, woll, or pipeless furnace Room heaters with flue	1 754 644	16 2 12	- 8	8 17	163 1 237 245 842 234	55 4	1 127	125	362 155	:::
Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	1 120 165 1 128	13 - 2	18	10	842 234 1 257	64 17 74	700 202 1 598	214 52 253	408 132 606	:::
None	, 126	-	=	=	2 2	-	1 370	253	~	:::
SELECTED CHARACTERISTICS No telephone	789	14	.7	14	531 330	154 22	520	231	394	
No complete kitchen facilities Lacking air conditioning Lacking public sewer	302 21 999 14 527	122	10 117 37 28	6 81 57 7	7 780 5 901 785	400 236	340 7 979 5 362	231 97 831 634	394 251 9 054 4 511 884	:::
Lacking public sewer	14 527 2 287	26	28	7	785	97	904	226	884	
Owner-occupied housing units 1979 to Morch 1980 1975 to 1978	48 374	200	270	142	7 659	250	6 925	609	8 164	
	6 298 16 319 9 149 10 398	17 81 46 46 10	110 56 18	26 70 14 32	924 2 273 1 350 1 470	70 55	6 925 1 076 2 134 1 158 1 174	45 194 235 100	8 164 764 2 031 1 335 1 684 1 194	:::
1950 to 1959	10 398 4 818 1 392	46 10	66 20	32	1 470 731 911	54 70 55 26 18 27	1 174 622 761	100 23 12	1 684 1 194 1 156	:::
1949 or earlier Renter-eccupied housing units 1979 to March 1980		130	75	88		206 128		322 163		:::
	11 511 6 186 3 910	130 69 38 20 3	75 52 23	88 39 17 32	1 982 999 518 236	128 47 15 16	2 133 1 140 590 203 116	163 83 30	1 697 846 453 243 82 73	:::
1970 to 1974	932 358 125	3	=	-	236 108 121	iš	116 84	83 30 43 3	82 73	:::
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER										
Owner-occupied housing units	5 177 3 792	8	39 22	23 7 7	2 755 2 175	82 53	2 112 1 647 150	89 69	2 389 1 910	:::
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available	3 792 76 48 1 190	Ξ	23	7	153 536	6 33	1 647 159 136 546	13 34 44	1 910 145 83 640 102	:::
No telephone Lacking central heating system Lacking air conditioning	66 262 1 951	8 8	- 9	- 7	2 755 2 175 225 153 536 124 662 2 261	6 33 16 29 79	116 556 1 859	44 41 89	102 299 2 196	:::
sacray of Charles and Charles	1 751	8	9	- 1	2 201	. 79	1 639	69	2 170	

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Co	ss	Clay	Clean	water			Dakota		
Counties [400 or More of the	Ro	ce		Ra	ce		Ro	CIP CIP		
Specified Racial or Spanish Origin Group]	White	American Indian, Eskimo, and Aleut	Spanish arigin ¹	White	American Indian, Eskimo, and Aleut	White	8lack	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin¹
Occupied housing units	6 921	509	114	2 853	124	62 980	386	140	365	612
YEAR STRUCTURE BUILT 1979 to March 1980	290 991 1 024 1 072 693 781 2 070	25 112 80 105 37 35 115	6 16 27 30 6 13	104 339 377 293 317 391 1 032	:::	2 702 9 734 15 306 17 115 8 338 3 030 6 755	15 42 175 124 10 20	7 28 51 30 10	48 101 118 63 17 6	66 163 148 155 45 35
None	. 68	.16		41		374	13		16	20
2	842 2 787 2 318 751 155	102 181 146 56	26 58 20 4 6	373 908 1 109 325 97	:::	7 563 16 533 24 819 11 151 2 540	13 70 83 141 74 5	19 65 41 15	16 64 128 94 57	20 99 177 234 55 27
UNITS IN STRUCTURE 1, detached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc.	5 603 26 204 97 134 345 6	371 7 16 13 26 15	30 - 21 20 35 8	2 241 7 58 47 22 178 4 296	:::	41 507 3 258 1 960 1 439 1 205 7 026 4 047 2 538	166 59 9 6 14 82 44	30 21 5 - 6 39 - 39	183 6 37 12 77 39	360 30 36 - 7 88 72 19
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units 1, mobile home or railer, etc	785 377 \$207 408 \$123	189 130 \$184 59 \$100—	82 7 \$225 75 \$258	349 152 \$198 197 \$100—	38 28 \$233 10 \$108	15 474 2 430 \$411 13 044 \$277	186 37 \$500+ 149 \$303	\$8 13 \$450 45 \$278	155 12 \$375 143 \$325	196 22 \$367 174 \$256
BATHROOMS No bathroom or only a half bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	430 4 720 781 990	81 363 25 40	100 14	227 2 052 280 294	:::	645 29 642 13 010 19 683	176 81 129	78 34 28	34 179 46 106	12 359 105 136
SOURCE OF WATER Public system or private company	1 271 5 153 417 80	226 255 8 20	106 8 - -	877 1 799 96 81	:::	54 855 7 693 401 31	373 13 -	138 2 -	358 5 2	599 13 -
HEATING EQUIPMENT Steam or hot water system Central warms funces Bectric heat pump Other built-in electric units Boor, wall, or pipeless funces Boor, wall, or pipeless funces Boor heatins without flue Freigholzes, stower, or portable room heaters. None	709 2 919 36 615 324 497 156 1 665	22 250 - 65 11 48 15 96 2	24 56 17 13 - 1 3	188 1 346 51 285 34 261 32 656	:::	12 860 45 341 879 1 640 620 1 093 153 377	92 259 35 - - -	46 85 7 - 2 -	111 217 6 10 6 15 -	141 415 - 40 2 12 2
SELECTED CHARACTERISTICS No telephone No complete bithen foolifies Locking oir conditioning Locking public sewer No vehicle overoilable	490 296 6 205 5 557 563	153 49 475 336 129	26 7 43 10	186 165 2 619 1 945 289	:::	836 286 19 851 7 743 2 508	4 - 96 12	6 -44 2 7	- 12 114 30 18	2 7 213 28 40
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to Morto 1980 1975 to 1978 1970 to 1974 1970 to 1974 1980 to 1974 1980 to 1969 1990 re outlier	5 889 672 1 831 1 246 964 564 612	306 71 112 42 47 15 19	30 6 13 2 8 -	2 387 223 631 494 413 264 362 466 210	:::	47 066 6 914 15 468 8 678 9 216 4 716 2 074 15 914 8 534	185 33 87 33 24 8 -	82 28 32 - 8 14 - 58 42	210 77 86 29 11 5	409 29 139 138 69 34
Rester-scoped housing units	468 316 128 70 50	95 67 27 12 2	84 45 31 2 6 -	210 126 48 34 48	:::	5 204 1 374 502 300	126 72 3 - -	42 16 - -	155 144 11 - -	203 133 64 — 6 —
TEARS AND OVER Cozapiel housing with Owner-occupied housing units Locking complete plumbing for exclusive use. No complete kitchen foollinies No reingkone Locking complete licentee foollinies No reingkone Locking central hearting system Locking or conditioning	2 330 1 962 139 111 426 147 700 2 070	101 58 14 9 43 28 30 94	8 3 - - - 1 1	926 723 120 84 233 60 281 841	:::	7 298 5 082 102 84 1 650 115 322 2 575	-	2 2 2	2 2 - - - - 2	18 18 - 2 2 2 2 11

Toble 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

[Doto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]		(Doto are estimates based on a sample; see Introduction.	For meaning of symbols, see Introduction.	For definitions of terms, see oppendixes A and B]
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	Freeborn	based on a sample; s	ic minosociion.	Hennepin	moon, see minoo	LIIOI. FOI GCIIIIIIO	Itoso		Mahno	
Counties	FreeDom		Race	nennepin			Roce		Roci	
[400 or More of the		-	NGCE				Koce		KOO	
Specified Racial or Spanish Origin Group]				merican Indian, Eskimo, ond	Asian and Pacific		,	merican Indian,		American Indian, Eskimo, and
0.1g.ii 0.00p1	Spanish origin ¹	White	8lack	Aleut	Islander	Sponish origin ¹	White	Eskimo, and Aleut	White	Aleut
Occupied housing units	235	346 677	11 684	3 178	3 084	2 305	14 741	215	1 501	275
YEAR STRUCTURE BUILT										
1979 to March 1980 1975 to 1978	5 8	8 806 25 047 35 223 72 149 69 353 35 964 100 135	228 546	15 124	126 215	59 230	637 2 365	3 34	32 204 112	:::
	28 13	35 223 72 149	1 293 2 186	124 366 400 336	364 741	230 275 402 357 252	2 365 1 708 2 155 2 194 1 607	52 17	112 169 141	:::
1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	28 13 63 53 65	69 353 35 964	546 1 293 2 186 1 620 1 335 4 476	336 400 1 537	364 741 571 260 807	357 252	2 194 1 607	34 52 17 33 28 48	141 146 697	:::
BEDROOMS	65	100 135	4 476	1 537	807	730	4 075	48	697	
Nane	.6	9 991	710	261	317	137 655	145	3 26	7 174	
2	83	101 588	3 722	969 701	839 738 824 279	823	5 282 5 784	26 94	396	:::
4	30 83 77 37 2	9 991 71 780 101 588 106 382 46 182 10 754	3 251 3 722 2 729 970 302	261 875 969 791 225 57	279 87	823 490 164 36	145 1 667 5 282 5 784 1 524 339	94 75 14 3	396 549 291 84	:::
5 or moreUNITS IN STRUCTURE	2	10 754	302	3/	0/	30	339	3	84	
1. detached	157	207 310	4 310	909	1 316	831	11 193	131	1 250	
1, attached	4 48 2 11 2	23 702 10 172	797 1 247 600 511	165 547 352 272	98 259 107 151 710	130 258 147 120 525 291	556 380	8	37 40	:::
3 ond 4 5 to 9 10 to 49	11	9 447	511 2 886	272 724	151	120	272 537	- 9	.18 72	:::
50 or more Mobile home or trailer, etc	11	9 200 23 702 10 172 9 447 53 711 31 929 1 206	1 327	209	438	291 3	66 556 389 272 537 223 1 505	67	72 - 84	:::
UNITS IN STRUCTURE BY GROSS RENT		. 200	·		,	Ĭ	1 303	0,		
Specified renter-occupied housing units	80	125 011	7 A2R	2 432	1 693	1 421	2 227		193	63
1, mobile home or troiler, etc Medion gross rent	80 24 \$267 56	125 011 12 433 \$382 112 578	7 428 1 253 \$229 6 175	353 \$276 2 079	130	174 \$405 1 247	850 \$266 1 377	:::	68 \$188 125	37 \$223
2 or more Median gross rent	56 \$178	112 578 \$249	6 175 \$235	2 079 \$224	130 \$344 1 563 \$250	1 247 \$236	1 377 \$178	:::	125 \$146	63 37 \$223 26 \$125
BATHROOMS										
No bothroom or only a half bath	177 37	5 120 206 328	371 8 774	196 2 537 261	141 2 042 402	98 1 693	729 9 545	18	107 1 009 240	:::
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	37 19	5 120 206 328 57 780 77 449	371 8 774 1 364 1 175	261 184	402 499	1 693 225 289	729 9 545 2 194 2 273	166 14 17	240 145	
SOURCE OF WATER										
Public system or private company Individual drilled well	206 29	325 964 19 928	11 666 18	3 132 46	3 042 42	2 254 51	6 213 7 567	49 166	682 755	:::
Individual drilled well Individual dug well Some other source	Ξ.	325 964 19 928 682 103	=	=	Ē	Ξ	6 213 7 567 757 204	Ξ.	755 31 33	:::
HEATING EQUIPMENT										
Steam or hot water system Central warm-air furnoce	25 185	107 580 217 305 2 155 7 702 3 350 6 319	5 317 5 055 140 592 209 264	1 367 1 325	1 144 1 661	893 1 156	1 714 8 913 308 583 271 800 181 1 965	9 104	176 828	:::
Electric heat pump Other built-in electric units	4	2 155 7 702	140 592	10	49 124	1 156 29 78 25	308 583	Ę	11 157	:::
Room heaters with flue	4 10 9 2	3 350 6 319	209 264	65 261	80	25 68	271 800	9 14	828 11 157 14 134 26 155	:::
Room heaters without flue Fireplaces, stoves, or partable room heaters	2 -	993	102	34 15	13 6	68 51 5	1 965	30 49	26 155	:::
SELECTED CHARACTERISTICS	-	62	5	-	-	-	6	-	-	
He selected	46 8 168	7 695	1 437	674	159	255	792	44	101	
No complete kitchen fooilities Lacking air conditioning Lacking public sewer No vehicle available	168	7 695 2 963 111 805 12 057 44 117	1 437 229 5 783 34 4 146	2 065 30	159 52 1 131 52 720	53 1 055 44	792 423 13 511 8 493 1 081	44 15 194 171 25	83 1 233 895 127	:::
No vehicle available	23 21	44 117	4 146	1 508	720	590	1 081	25	127	:::
YEAR HOUSEHOLDER MOVED INTO UNIT	767	220 744	4 118	701	1 379	94.4	12 208	152	1 228	
Owner-occupied housing units 1979 to March 1980 1975 to 1978	151 27 40 36 28 18 2	220 746 26 742 58 671 33 901 47 824 34 727 18 881	588	85 208	303	864 162 323	1 607		89 261 202 249 175	:::
1970 to 1974	36	33 901 47 824	588 1 046 825 1 079	195 171	113	. 134 . 157	1 971	:::	202	:::
1979 to March 1980	18	34 727 18 881	405 175	24 18	113 193 124 55	53 35	1 971 1 969 1 539 1 300	:::	175 252	:::
Renter-occupied housing units		125 931	7 566	2 477	1 705	1 441 797		63	273 96	
1975 to 1978	84 67 7 6 4	41 148	2 216	2 477 1 428 687 277	1 198 383 61 17	468 105	732	:::	102	:::
1960 to 1969	4	125 931 59 406 41 148 14 053 8 293 3 031	7 566 4 249 2 216 701 353 47	78 7	17 46	46 25	2 533 1 325 732 211 106 159	:::	102 16 27 32	:::
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65			٠,	,	40	25	137		32	
YEARS AND OVER Occupied housing units	21	45 994	1 050	205	247	223	3 401	41	538	
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available No telabora	13	65 994 40 695 736	621 15	48	127	84 22	3 401 2 807 190	41 37	430	:::
No complete kitchen facilities	- 4	736 23 218		143	110	-	126 713	- 2	430 54 38 109	:::
No telephone Lacking central heating system Lacking oir conditioning	2 8	736 23 218 1 267 1 623 21 533	489 36 39	143 27 17	7 7	126 28 7	2 807 190 126 713 129 664 3 099	16 18	43 117	:::
Lacking oir conditioning	8	21 533	581	130	98	120	3 099	39	452	

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

[Dato ore estimates based on a sample: see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 81

			sample; see Intro			ols, see Introduc		tions of terms, se	e oppendixes			
Counties	Mile			Olmste	ed I		Polk			Romsey		
[400 or More of the	Ro			Roce					Ro			
Specified Racial or Spanish Origin Group]	White	American Indian, Eskima, and Aleut	White	Block	Asian ond Pacific Islander	Spanish origin ¹	Spanish origin ¹	White -	8lack	American Indian, Eskimo, and Aleut	Asion ond Pocific Islander	Spanish origin ¹
Occupied housing units	6 291	112	32 100	158	306	155	136	161 546	4 969	838	2 018	2 507
YEAR STRUCTURE BUILT												
1979 to Morch 1980	311 725	10	1 174 3 819	21 44 57 5	68	22	11	3 289 9 569	97 258 577	19 35	67 174	49 117
1970 to 1974	725 784 930 516	43	4 008 7 092 5 731 2 972	5 16	89 35	13	31 12	9 569 17 177 31 427 30 439 15 849	900 713	35 94 138 101	307 562 375	447 367
1940 to 1949	584 2 441	34 43 4 7	2 972 7 304	15	68 36 89 35 37 35	43 13 36 22 19	23 31 12 3 56	30 439 15 849 53 796	413 2 011	73 378	130 403	313 447 367 252 962
BEDROOMS							_					
None	43 831	2 3	593 4 464	15 49	13 48	38	7 32	3 426 33 749 50 216 50 731 19 184	1 166	15 239 327 149	221 597	95 649
3	831 2 120 2 162 933	30 36 35	4 464 8 522 11 531 5 691	49 36 39 19	48 120 54 61	38 59 29 18	32 17 62 15 3	50 731 19 184	1 580 1 394 498	149 84	540 443 139 78	649 748 684 265
5 or more	202	6	1 299	"-	ĭö	iĭ	3	4 240	175	24	78	66
UNITS IN STRUCTURE 1, detuched	4 835	102	21 358 377	48	166	85	82	94 149 3 511	1 908 272	231 17	633	1 019
1, attached	24 202		1 703	-	166 17 7 11 22	5 5 8	- 6 5 7	11 601	597 310	189	633 89 156 203 171 513	46 342
3 and 4 5 to 9 10 to 49	124 146 319	3	1 708 1 385 2 785	5 15 63 21	22 75	8 32	7 20	4 931 5 129 27 423	1 045	83 75 168	171 513	342 313 133 515 133
50 or more Mobile home or trailer, etc	48 593	3	2 785 1 225 1 559	21 6	75 8 -	32 13 7	16	27 423 12 695 2 107	534 16	60 15	235 18	133
UNITS IN STRUCTURE BY GROSS RENT												
Specified renter-occupied housing units	1 042 373 \$234	34 30 \$213	8 855 1 358 \$317	103 12 \$414	145	60	50 24	59 097 4 857	3 001	599 51	1 372 147	1 433
2 or more	669	\$213	7 497	91	29 \$304 116	\$225 53	50 24 \$240 26	4 857 \$349 54 240	438 \$274 2 563	51 \$411 548 \$202	\$214 1 225	1 433 144 \$303 1 289
Median grass rent BATHROOMS	\$161	-	\$241	\$283	\$262	\$264	\$157	\$240	\$213	\$202	\$209	\$213
No bathroom or only a half bath	352 4 345	11 92	700	15 91		2 104	14 83	2 428 103 527	115 3 789	40 622	153 1 316	106
1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	4 345 878 716	92 4 5	17 937 5 988 7 475	8 44	176 45 85	104 19 30	26 13	28 898 26 693	3 789 681 384	105	289 260	106 1 761 400 240
SOURCE OF WATER		٦	7 473			30	13	20 073	304	"	260	240
Public system or private company Individual drilled well Individual dug well	2 530 2 656 1 067	85 22	25 265 6 483	158	276 30	139	129	153 771 7 422	4 907 40	805 33	1 984 34	2 485 22
Individual dug well Some other source	1 067 38	3 2	6 483 249 103	Ξ.	Ξ	=	5	316 37	22	Ξ	Ξ	-
HEATING EQUIPMENT Steam or hot water system	996		5 635	19	78	33	7	59 911	2 289	314	751	1.05/
Central worm-air furnoce Electric heat pump Other built-in electric units	3 273	27	23 222	110 18	193	118	83	91 359 1 012	2 026	395 19	1 011	1 186
Other built-in electric units Roor, wall, or pipeless furnace	435 221	7	582 915 350	6		-1	6	3 843 1 525	2 026 108 279 76 109 75	14	60	90
Room heaters with flue Room heaters with flue Room heaters without flue	25 435 221 528 71 732	47 14 13 2	350 755 148 478	5	6 18 3		31	2 722 586 543	109 75	56 7 9	78 7 3	1 056 1 186 37 90 13 80 31
Fireplaces, stoves, or partable room heaters	732 10	13	478 15	Ξ	=	2 -	9	543 45	7	9 -	3 -	14
SELECTED CHARACTERISTICS	471	52	007	,	6	11		2.042		88	,,,,	
No complete kitchen facilities	471 156 4 727 3 735	53 7 106	906 400 12 968	10 57			24 7 106	1 108 60 460	463 62 2 824	4 4 494	159 91 936	277 34 1 474
Lacking oir conditioning	3 735 536	47	12 968 7 551 2 338	10 57 15 17	115 27 45	37 22 25	20 23	3 263 1 108 60 460 2 950 19 485	37 1 570	216	106 468	18 642
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units 1979 to March 1980	5 044 592	71 6	22 763 3 155 6 651 3 780 4 827 2 562	55 21 32 2	161 43	95 25	81	102 143 10 234	1 938 218	236 49 46	646 143 338	1 058
	1 499 806 1 046	6 13 27 22	3 155 6 651 3 780 4 827 2 562	2	43 92 17 2	45 10	28 39	10 234 24 836 15 285 22 292	487 514 400	33 62	60 39	297 246 327
1960 to 1969 1950 to 1959 1949 or earlier	527 574	- 3	2 562 1 788	=	5 2	7 2	3	18 290 11 206	228 91	40	49 17	45 33
Renter-occupied housing units	1 247 604 375	41	9 337 5 378	103 76 20 7	145 85	60 35 14	55 42 7	59 403 27 179 20 280	3 031	602	1 372	1 449
1970 to 1974	375 161	15 12	2 564 749	20 7	85 56 4	14	7 6	20 280 6 880	3 031 1 370 1 099 391 117 54	296 252 48	899 404 40 25	730 502 144
1959 or earlier	161 35 72	12	426 220	Ξ	=	=	=	6 880 3 604 1 460	117 54	6	25 4	144 50 23
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kirchen facilities No vehicle available	1 900 1 443 119	16	5 156 3 760 114 93	7	5 5	28 16 2 2	12	33 332 20 825	716 450 20 15	101 27	91 30	231 111
No complete kitchen facilities	61 407	3 1 3	93 1 463	7	=	2 2 14	- 6	386 8232 11 328	20 15 281	6	-	162
Locking central heating system	61 407 110 377	12	1 463 107 337	-	- - 3 2	2 9	6	502 834	15	65 7 11	45 11 -	163 23 18 155
Lacking oir conditioning	1 349	14	2 210	7	2	9	6	12 293	390	11 71	38	155

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Uata are estimates	s based on a sa		mon. For meanin	g at symbols, se			erms, see appendix		_	
Counties			St. Louis			, Ste	_		Wash	ington	
[400 or More of the		Ro	ice			Ro	ice		Race		
Specified Racial or Spanish			American								
Origin Group]	White	8lack	Indian, Eskima, and Aleut	Asian and Pacific Islander	Spanish origin ¹	White	Asian and Pacific Islander	White	8lack	Asian and Pacific Islander	Spanish origin ¹
	80 169	229	800	229		31 986	57	34 629	120	182	205
Occupied housing unitsYEAR STRUCTURE BUILT	80 169	229	800	229	218	31 986	3/	34 629	120	182	205
1070 - 4 1 1000	1 916 7 038	.8	22	18	-	1 080	-	1 509 5 125	13	33	14
1975 to 1978	7 038 6 213 7 394	19 17	105 112 33 132	11	6	4 573 4 346 5 463 3 712 2 658	18	5 125 7 228 7 586	13 32 52 14	33 47 47 23 21	53 48 37 42
1950 to 1959	6 213 7 394 12 297 7 919	17 12 45 17	132 116	23 18	8 40 42	3 712	-	4 684 2 119	4	21	42
1939 or earlier	37 392	າກຳ	280	43 107	113	10 154	20 16	6 378	5	Š	7
BEDROOMS None	1 440	7	23	8	11	217	_	. 288	7		
2	1 669 12 311 25 377 30 214 8 856 1 742	56 51	168 317	30 51	36 100	3 515 9 026 11 604 5 951	19 29 9	2 813 8 549 14 641 6 891	18	29 25	4 54
3	30 214 8 856	56 51 76 39	201	93 30 17	49 13 9	11 604 5 951	9	14 641 6 891	64 13 10	29 25 83 38 7	54 96 36 15
5 or more	1 742	-	70 21	17	, j	5 951 1 673	-	6 891 1 447	10	7	15
UNITS IN STRUCTURE 1, detoched	55 821	92	396	124	87	23 457	36	27 615	92	151	153
1, attached	893 6 251 3 343	11 24	32 111	-	9	250 1 741 1 093	7		92 13	3 2	153 12 5 8
3 and 4	3 343 2 316	92 11 24 28 18 38	396 32 111 57 53 70 45 36	28 22 20	20 31 10	1 093 940	Ė	1 065 881 530	7	10	8
10 to 40	2 316 4 528 2 967 4 050	38 8	70 45	20	42	940 2 501 548	14	1 751	- 8	4	14 5 2 6
50 or more Mabile hame or trailer, etc	4 050	10	36	8 7	19	1 456	-	1 025	-	8 2	6
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing											
1, mobile home or trailer, etc	20 356 4 121 \$260	127 15	441 137 \$176 304	100 8 \$275	134 35 \$429	7 397 1 770 \$254	33 12 \$300	5 264 1 335 \$368 3 929	38 23	24	39 16 \$460 23 \$290
2 or more	16 235	\$113 112	\$176 304	92	1 99	5 627	\$300 21 \$275	\$368 3 929	\$500+ 15	\$225 15	\$460 23
Median gross rent	\$197	\$210	\$193	\$211	\$225	\$224	\$275	\$248	\$297	\$175	\$290
BATHROOMS No bathroom or only a half bath	3 196	23	55	3	10	849	_	412	_	4	2
1 complete bathroom 1 complete bathroom plus half bath(s)	3 196 51 553 13 716	23 166 29 11	55 610 83	143 42	163	849 19 052 6 028 6 057	40 7	412 17 446 7 289	43 40 37	70 29 79	112 33 58
2 or more complete bathrooms	11 704	11	52	41	24	6 057	10	9 482	37	79	58
SOURCE OF WATER Public system or private company	62 411	. 216	611	214	199	18 789	43	23 534	114	168 14	169 36
Individual drilled well	62 411 12 326 4 498	216 12 1	611 145 31 13	15	19	18 789 11 217 1 847	43 13 1	23 534 10 693 338	6	14	36
Some other source HEATING EQUIPMENT	934	-	13	-	-	133	-	64	-	-	-
Steam or hot water system	24 890 42 247	93	177	95 81	79 114	6 302 17 720	15 19	6 089	14 104	13	32 167
Central warm-air furnace		81 7	390 14 40	_	-	17 720 509 3 009	19 - 2	24 819 512	-	149 7	-
Other built-in electric units Floor, wall, or pipeless furnoce	3 247 761	7	40 49	12	2 2			1 013 455	=	6 7	6 -
Floor, wall, or pipeless furnace	3 730 1 009 3 523	29 12	49 81 9	27 5 9	10	1 881 516 1 509	21	849 148 735	- 2		Ξ
None	3 523 24	12	40	-	11	30	=	735	-	Ξ	
SELECTED CHARACTERISTICS	0.150						8	000			11
No complete kitchen facilities	3 459 1 901 73 645 20 242	19 13 229 18	153 35 760 257	18 9	15 2 215	975 442	8 41	333 263 15 852 10 606	- 24	11 71 14	
Lacking air conditioning Lacking public sewer No vehicle available	73 645 20 242 10 341	18 59	257 199	214 23 75	215 28 43	20 653 12 235 2 367	41 7 13	10 606 1 227	6	14 13	85 36 23
YEAR HOUSEHOLDER MOVED INTO UNIT	10 341	37	177	/3	43		13	1 227		13	23
Owner-occupied housing units	59 155 5 938	97 16	340 77	126 49	84 12	23 972 2 775 6 359 4 044 4 659 2 748 3 387	23 7	28 973 3 706 9 418	82 13	158	166
1970 to 1974	13 490	97 16 14 30 21	340 77 78 85 50 21 29	49 32 36	38 25	6 359	10	3 706 9 418 5 785	82 13 55 9 5	158 63 70 19	166 33 69 25 15 18 6
1950 to 1959	8 553 11 917 9 658	1	50 21	3 6	6	4 659 2 748	Ė	5 785 6 013 2 522	5	6	15 18
1949 or earlier	9 599	15	29	-	3	3 387	5	1 529	-	-	
Renter-occupied housing units 1979 to March 1980	21 014 10 394	132 81 28	460 298 108 52 2	103 82 14	134 89 41	8 014 4 430 2 179	34 20 13	5 656 2 830 1 942	38 11 27	24 24	39 23 13 3
1970 to 1974	6 080 2 263 1 336 941	28	52	7	41	4 430 2 179 674 314	-	496 203	2/ - -	=	3
1960 to 1969 1959 or earlier	941	=	-	=	4	417	ī	185	=	=	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65											
YEARS AND OVER											
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No whicle available No thicle available No thick	20 168 14 615 867	14 14	87 45	6	6	6 855 5 465	21 6	4 288 3 325 116	=	8 5	22 22
No complete kitchen facilities	867 571 6 473	. =	45 2 9 36 16 15 74	=	=	5 465 248 189 1 652	=	116 67 854	-	- 3	7.7
No telephone Locking central heating system	572	-	36 16	= =		238	.8	46	Ξ	-	14
Lacking air conditioning	2 064 18 564	2 14	74	6	3 5	1 126 4 468	12 13	299 2 223		- 3	12

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980

[Dato are estimates based on a sample: see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Dato are estimates	based on a samp	e; see Introduction.	For meoning of sy	ymbols, see Introduct	tion. For definition	s of terms, see app	pendixes A and B]		
		An	ako		Beck	er	Beltro	mi	Carlt	on
Counties [400 or More of the		Roce			Rao		Rao		Rac	
Specified Racial or Spanish										
Origin Group]		American Indian, Eskimo, and Aleut	Asian and Pacific			American Indian, Eskirno, and Aleut		American Indian, Eskimo, and Aleut		American Indian, Eskimo, and Aleut
	White	Aleut	Islander	Spanish origin¹	White	Aleut	White	Aleut	White	Aleut
Occupied housing units	59 885	330	345	230	9 641	456	9 058	931	9 861	239
HOUSE HEATING FUEL	44 625	253	299	152	1 945	23	1 602	* 60	2 620	
Utility gos Bottled, tonk, or LP gos Electricity	3 857 3 320	253 27 18 21		13	1 945 1 714 1 654	23 112 75 179	1 602 908 1 466 3 547	86 162 404	2 620 1 097 472	:::
Fuel oil, kerosene, etc	6 972	21	16 16	45	3 067 28	-1		- 1	5 078	:::1
Wood Other fuel No fuel used	1 051 45	9	Ξ	- 9	1 176	67	1 519 7	219	14 573 7	:::
No fuel used WATER HEATING FUEL	6	-	-	-	2	-	-	-	-	
Unlify gas	42 169	249 27 48	256 20 59	166 14	1 720	24 119	1 346	40	1 842 1 008	
Electricity	4 455 12 409 775	48 6	59	36 14	1 872 5 434	288	856 6 377	40 51 733 29 24 54	5 852	:::
Other	36 41	=	10	[-]	290 93 232	2 23	204 57 218	24 54	947 67 145	:::
COOKING FUEL										
Utility gas	24 938 3 542 31 347 57	157 19 154	145 13 187	111	1 016 2 469	36 196	1 010 2 034	40 293 594	753 1 678 7 329	:::
Blectricity	31 347 57	154	187	110	6 043 105	216 8	5 916 93 5	594	62	:::
No fuel used MORTGAGE STATUS AND SELECTED	1	-	_	-	8	-	5	-	39	
Specified owner-occupied housing units	40 592 34 687	. 175 . 167	239 223	121 100	4 024 2 063 11	142 80	3 532 1 941	440 224 17	5 165 2 692	
Less than \$100 \$100 to \$149	36 106	7	-	-		11	11	17	2 692 18 40	:::
\$150 to \$199 \$200 to \$249	1 022		19	7 7	185 250 287	9	40 169 293	ži	211	:::
\$250 to \$299 \$300 to \$349	4 240 4 706 4 534 4 042	6 17 32 7 13 35 16 15	31	61	287 309	11 24 12 5	293 328 268	61 71 11 20 22	436 505 503 333 206 188 188	:::
\$350 to \$399 \$400 to \$449	4 534 4 042	13 35	12 19 40 44 29	20	309 273 221 176	5 8	268 262 186	8 6	333 206	:::
\$450 to \$499 \$500 to \$599	3 387 4 503	16 15	40 44	18 13 29	176 184		163 124	6 2	188 188	:::
with a mortope last than \$100 and \$100 billion \$100 billi	3 032 900	8 11	29 21	-	184 91 41	_	186 163 124 73 24 \$324		43 21	:::
Not mortgoard	\$384 5 905	\$402 8	\$478 16	\$478 21	\$343	\$269	\$324	\$171	\$314	
Less than \$50 \$50 to \$74 \$75 to \$99	11	=	-	=	1 961 14 149	62 3 12	1 591 72 249	216 25 37	2 473 26 107	:::
\$75 to \$99 \$100 to \$149 \$150 to \$199	493 2 773	- 8	16	7	381 829 375	19 25	249 377 617	43 62 49		:::
	493 2 773 1 728 553 209	Ė	-	14	122		617 187 78	49	596 139	:::
\$250 or more Median	209 \$143	\$138	\$113	\$156	91 \$126	3 \$96	11 \$106	\$102	67 \$133	:::
GROSS RENT Specified renter-occupied housing										
Units	11 280	122	75	88	1 658 21	181	1 929	295	1 549	94
less from 300 \$50 in \$59 \$60 in \$79 \$80 in \$79 \$100 in \$119 \$120 in \$149 \$150 in \$149 \$150 in \$169 \$170 in \$169	68 35 173 147 110	Ξ	Ξ.			12 2	41 53 73 73 117 151 157 157	8 25	72 24	= =
\$80 to \$99 \$100 to \$119	147	=	Ξ	=	66 78 46 89 186	11	73 117	43 11 31	85 86 79 108 96	9
\$120 to \$149 \$150 to \$169	294 272	10	=	4	186 108	16 9 32	151 157	31	108	n
\$170 to \$199 \$200 to \$249	294 272 825 2 569 2 941		4 19	7 14 18	108 255 318 214	32 25 35	157 395	13	215	20
\$170 to \$199 \$200 to \$249 \$250 to \$299 \$350 to \$299 \$350 to \$349 \$350 to \$349 \$400 to \$499 \$500 or mare	2 941 1 643	20 38 29	49	18 24	101	11 6	395 305 124	13 31 40 19	248 161 148 47 45 2	20 7 12 9
\$400 to \$499	1 643 924 654 341 284	8	3	=	11 19	-	46 53	15	47 45	16
No cash rent	341 284	6		12	143	20	178	44	133	10
HOUSEHOLD INCOME IN 1979	\$266	\$287	\$263	\$270	\$190	\$168	\$209	\$180	\$193	\$232
Occupied housing units	59 885 \$23 309 48 374 \$25 288 11 511	\$22 083 200 \$25 735 130 \$18 654	345 \$20 594	\$23 095	9 641 \$12 766 7 659 \$14 476 1 982	\$8 908	9 058 \$12 245	931 \$12 708	9 861 \$16 384	239
Owner-occupied housing units	48 374 \$25 288	200 \$25 735	\$21 827	\$30 233	7 659 \$14 476	250 \$9 948	6 925 \$14 297	\$12 708 609 \$14 308 322	\$16 384 8 164 \$17 865 1 697	:::
Renter-occupied housing units	11 511 \$13 528	\$18 654	75 \$16 250	\$8 500	1 982 \$8 470	206 \$7 628	\$12 245 6 925 \$14 297 2 133 \$7 396	\$10 000	1 697 \$7 641	, :::
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units	1 487	20	15	-	1 004	87	1 005	109	618	
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	3.1 1 463	10.0 20	5.6 15	=	13.1 879	34.8 74 12	14.5 875	17.9 96 23	7.6 532 35	:::
1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	65 24 5	=	Ξ	=	43 125 11	12 13 3	47 130 11	23 13 8	35 86 5	:::
Renter-occupied housing units	1 697	23	12 16.0	23 26.1	592	80	793	154	392	:::
Complete plumbing for exclusive use	14.7	17.7	12 [14	592 29.9 507	38.8 76 9	37.2 726 37 67	154 47.8 128	23.1 334	:::
Renter-occupied housing units Percent below powerty level Complete plumbing for exclusive use 1.01 or more persons per room Loding complete plumbing for exclusive use 1.01 or more persons per room	61 67	12	6 -	5 9	18 85	9 4	37 67	55 26 24	8 58	:::

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Coss	Clay	Clean	rwater			Dakata		
Counties [400 or More of the	Race		R	oce		Ra	ce		
Specified Racial or Spanish Origin Group]	American Indi Eskima, c White Al	n, nd ut Spanish arigin¹	White	American Indian, Eskimo, and Aleut	White	8lack	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin [†]
Occupied housing units	6 921 5	09 114	2 853	124	62 980	386	140	365	612
HOUSE HEATING FUEL	25	- 33 18	15 204		51 866	298 13	127	314	528
Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosone, etc	1 810 717 2 797 2	33 18 78 46 73 28	204 437 1 571	:::	1 548 3 538	13 61 14	7 6	25 18	528 10 49 19
Coal or coke		73 20	623	:::	19	-		_	- 1
Other fuel	Ξ	2 -		:::	51 866 1 548 3 538 5 549 19 304 139	Ξ	Ξ	8 -	6
WATER HEATING FUEL	18	- 21	_		40 202	305	123	309	473
Utility gas Bottled, tonk, or LP gas Electricity	1 654 4 741 210	90 13 55 80 21 –	218 2 431	:::	1 643 11 142 852 79 61	69	17	34 10	473 9 119
Fuel oil, kerosene, etc	69		2 431 55 9	:::	852 79	-	=	10 - 12	4 7
COOKING FUEL	227		8			123	-		
Utility gas Bottled, tonk, or LP gas Electricity	2 981 2 3 804 2	3 14 15 160 9 9	775 2 011	:::	21 998 1 516 39 427	263	95 - 45	134	316 3 286
OtherNo fuel used	3 804 2 119 8	9 7	53	:::	6 33	-	-	-	7
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units									
With a mortgage	2 966 1 1 067 10	90 23 95 18 3 -	886 364	:::	38 279 31 007 14	157 149	36 36 7	• 175 170	350 317
\$100 to \$149 \$150 to \$199	26 64	1 =	26 67	:::	72 509	Ξ	É	=	=
Wifth o mortgoge Less than \$100 \$100 to \$149 \$100 to \$149 \$250 to \$149 \$250 to \$299 \$300 to \$349 \$350 to \$349	164 189	26 -	104 66	:::	72 509 2 284 2 944 3 698	5	Ξ	6 11 7 7	49 48
\$350 to \$399	154 137 90	6 4 2	15	:::	3 698 3 638 3 564 3 159	36 5	5	7	47 47 36
\$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599	26 64 164 189 154 137 99 86 71 37	6 2	26 67 104 66 41 15 14 5 5	:::	4 986	18 28 31	8	30 7	49 48 31 47 36 33 36 18
\$750 or more	30	- 10	8 2	:::	2 032	15	16	86 16	18 19
	\$326 \$3 1 899		\$240 522		\$433 7 272	\$499 8	\$488 -	\$618 5	\$382 33
Not mortgoged Less then \$50 \$50 to \$74 \$75 to \$99 \$100 to \$147 \$150 to \$199 \$200 to \$249 \$250 more	93 211 399	5 5	522 25 95 150 191 55 3	:::	27 151 769	Ξ	Ξ.	-	7 9
\$100 to \$149 \$150 to \$199	803 280	4 - 13 3 9 -	191	:::	3 040 2 074 749	8	Ξ.	5	17
\$200 to \$249 \$250 or more	67 46	- 2	3	:::	749 462	5		=	=
GROSS RENT	\$112 \$1	\$144	\$98		\$144	\$138	-	\$113	\$102
Specified renter-occupied housing units	785 1 32	9 82	349	38	15 474	186	58	155	196
Less than \$50	43 70	2 -	28 43		112 46 287 175	3	Ξ.	Ξ	7 5
\$80 to \$99 \$100 to \$119	39 20	9 6	20		148	Ē	Ē	=	5
\$40 to \$79* \$80 to \$99* \$100 to \$190* \$100 to \$110* \$100 to \$110* \$100 to \$110* \$100 to \$100* \$100 t	43 70 39 20 58 75 96 107 51 18	8 8 10 10 10 12 12 12 35	27 28 43 20 9 27 22 39 50 50	4 1 7 3	300 371 665	Ę.	Ξ.	3 -	97
\$200 to \$249 \$250 to \$299	107 51	12 12 35	50	3 7 3	2 869 3 784 3 136	14 27 31 40 11 25 38	13 17 7	25 34	58
\$300 to \$349 \$350 to \$399	18 13	5 6 2	10	_	2 869 3 784 3 136 1 164 1 205 785 427	40 11	21	25 34 31 27	58 46 35 9
\$400 to \$499 \$500 or more	_		52	-	1 205 785	25 38	21	18 17	
No cash rent	155 \$164 \$1	\$256	\$146	\$155	\$283	\$326	\$298	\$325	11 \$264
HOUSEHOLD INCOME IN 1979 Occupied housing units	6 921 5	114 19 \$10 000	2 853	124	62 980	\$20 968 185	\$16 875	365 \$21 583 210	\$21 270
Owner-occupied housing units Median income	6 921 5 \$11 001 \$9 2 5 889 3 \$11 718 \$10 9 1 032 \$6 694 \$7 5	16 30 16 \$14 167	2 853 \$10 376 2 387 \$11 589		62 980 \$23 637 47 066 \$26 635 15 914 \$14 277	185 \$33 750	\$22 292	\$210 \$31 375 155	\$25 274
Median income	1 032 2 \$6 694 \$7 5	13 \$7 500	\$5 574	:::	15 914 \$14 277	\$33 750 201 \$14 884	\$10 000	\$9 276	\$11 490
INCOME IN 1979 BELOW POVERTY LEVEL									
Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use	16.7 26	5 .4 16.7	469 19.6	:::	1 416 3.0	Ξ	Ξ	Ξ.	11 2.7 11
1.01 or more persons per room	848 46	5 8 5	386 25	:::	1 400 54 16	=	Ξ.	1	11
1.01 or more persons per room Locking complete plumbing for exclusive use	6	6 -	83	:::	-	-	=	-	=
Renter-eccepted housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use. 1.01 or more persons per room.	37.4 41 344	14 16.7	209 44.8 174	:::	1 731 10.9 1 676	31 15.4 31	=	51 32.9 49	23.6 43 5 5 5
1.01 or more persons per room Locking complete plumbing for exclusive use_	23 42 13	10 14 3 2 4 -	35	:::	1 676 13 55 7	=	Ξ	49 23 2 2	5 5
1.01 or more persons per room	13	2 -	-	•••	7	-	-	2	5

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980-Con.

	[Data are estimates Freeborn	based on a sample; s	ee Introduction.	For meaning of s Hennepin	ymbols, see Introdu	ction. For definition	ns of terms, see o		Mahr	omeo
Counties			Roc				Ro		Ro	
[400 or More of the Specified Racial or Spanish Origin Group]	Spanish origin ³	White		American Indian, Eskimo, and Aleut	Asion and Pacific Islander	Spanish origin [†]	White	American Indion, Eskimo, ond Aleut	White	American Indian, Eskirno, and Aleut
Occupied housing units	235	346 677	11 684	3 178	3 084	2 305	14 741	215	1 501	275
HOUSE HEATING FUEL Utility gas Bottled, tank, or LP gas Bectnicity	205 5 11 14	302 201 4 472 13 576 23 813	9 994 167 1 024 456 8	2 888 19 138 112	2 544 64 235 216	1 994 27 139 137	1 921 1 775 974	12 42 - 112	2 299 186	:::
Decrinary Fuel oil, kerosene, etc Coal or coke	=	969 645 939 62	30 5	13	10 - 15	8 -	8 190 11 1 864 -	49	867 3 144 - -	:::
WATER HEATING FUEL Unlify gas	192 13 24 4 - 2	291 829 5 042 41 989 6 505 1 040 272	10 252 300 931 156 27 18	2 889 46 201 29 -	2 554 61 321 103 29 16	1 965 20 248 59 8	1 258 1 675 10 511 845 167 285	7 64 116 13 -	304 1 036 82 9	:::
COOKING FUEL Utility gas Bottled, tank, or LP gas Bectnicity	183 10 42	183 251 4 269 158 191 169 797	8 391 146 3 042 10 95	2 675 84 409	1 735 52 1 281	1 474 42 770	537 3 867 10 207	8 141 66	68 504 986 5	:::
No fuel used	-			10	9	19	71 59	-	=	:::
with mortgoe lass find \$100 s 100 mortgoe	124 115 - - 13 26 43 17	191 528 139 766 113 675 4 139 13 920 16 418	3 510 2 993 7 27 70 368 524	649 579 - 29 96 111	1 222 1 015 - - 6 65 97	741 622 6 - 12 62 73	7 211 3 561 20 71 217 447 565 693 543 380 256	57 15 7 2	589 181 2 2 23 42 36	:::
	8 2 6	4 139 13 920 16 418 15 811 15 292 14 521 12 793 18 582 15 961 11 541	27 70 368 524 480 336 295 158 276 293 159 \$353	111 102 62 43 54 33 44	68 105 91 140 170 172	12 62 73 88 73 37 80 76 85	218 86 65	4 - - 2 -	42 36 28 13 5 22 8	:::
Median Not mortgoged	\$272 9 - - - 9 - -	\$412 51 762 32 742 4 684 21 824 14 953 5 298 4 229	517 7 13 107 197 141 31	\$326 70 - 21 24 13 12	\$477 207 - - 23 67 80 33 4	\$398 119 - 10 6 60 18 25	\$333 3 650 72 180 707 1 729 682 189 91	\$213 42 - 2 1 26 13 -	\$280 408 6 48 64 189 72 9 9	:::
GROSS RENT Specified renter-occupied housing units	\$127 80	\$147 125 011	\$133 7 428	\$129	\$156	\$138 1 421	\$123 2 227	\$142	\$117	
Less than \$50	- - 8 7	793 1 647 3 077 2 105 2 475 4 148 4 734 11 238 28 309	180 184 283 200 316	52 42 81 44 146	1 693 14 23 18 17 9 63	7 21 56 32	43 42 103 60 83 192	:::	4 27 19 12 16	63 5 - 4 - 13 2
Less thm \$50 \$50 to \$59 \$50 to \$59 \$50 to \$59 \$50 to \$579 \$50 to \$579 \$50 to \$579 \$50 to \$510	23 26 6 6 - - - 4	11 238 28 309 23 816 17 688 9 670 7 949 5 237 2 125 \$256	16 743 1 590 1 283 811 474 444 195	2 432 52 42 81 44 146 129 201 278 437 421 282 151 95 67	103 177 369 339 244 122 91 70 34 \$254	18 58 84 145 330 239 177 73 105 60	278 336 374 182 103 77 235 \$211	:::	40 36 - 2 3 3 - 23	20 8
HOUSEHOLD INCOME IN 1979	\$203		\$231	\$226	\$254	\$243		:::	\$166	\$202
Occupied housing units Median income Owner-occupied housing units Median income Renter-occupied housing units Median income	\$18 266 151 \$20 057 84 \$8 571	346 677 \$20 412 220 746 \$26 032 125 931 \$12 001	\$11 684 \$11 764 4 118 \$21 522 7 566 \$8 298	3 178 \$9 946 701 \$22 361 2 477 \$7 525	3 084 \$17 271 1 379 \$27 254 1 705 \$10 120	2 305 \$14 269 864 \$25 201 1 441 \$9 390	14 741 \$16 281 12 208 \$17 775 2 533 \$9 188	\$7 528 152 63	1 501 \$10 328 1 228 \$11 434 273 \$6 439	275
INCOME IN 1979 BELOW POVERTY				4, 323	\$10 .20	4, 3,0	47 100		40 437	
Owner-eccupied housing units Percent below poverly level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	5.3 6 - 2 -	6 715 3.0 6 644 89 71 5	325 7.9 325 40	73 10.4 73 6	38 2.8 38 11 -	38 4.4 38 - -	1 116 9.1 1 002 41 114		279 22.7 247 21 32 8	:::
Reeter-occupied housing units Percant below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use. 1.01 or more persons per room.	37 44.0 37 4 - -	18 735 14.9 17 760 417 975 35	2 737 36.2 2 622 189 115	1 047 42.3 997 155 50 7	537 31.5 520 191 17 8	450 31.2 430 47 20	584 23.1 517 24 67 8		89 32.6 74 - 15	:::

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Counties	Mille L	ocs		Olmst	led		Polk		_	Ramsey		
[400 or More of the	Roce	•		Roce					Roc	*		
Specified Racial or Spanish Origin Group]	White	American Indian, Eskimo, and Aleut	White	8lack	Asian and Pocific Islander	5panish origin¹	Spanish origin	White	Block	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin ¹
A	6 291	112	32 100	158	306	155	136	161 546	4 949	838	2 018	2 507
Occupied housing units HOUSE HEATING FUEL	0 291	112	32 100	158	300	133	130	101 340	4 767	636	2 018	2 307
Utility gos Bottled, tonk, or LP gos	1 677 1 377	18	23 994	120	264 10	138	66	134 713	3 904	695	1 489	2 035
Electricity Fuel oil, kerosene, etc	481 2 040	9	2 610 2 123 2 763	31 7	8	15	6 48	1 422 7 306 16 737 434	56 607	53 84	235	30 243 149 35
	704	70 - 11	31	<u>'</u>	8 19 5	-	-	434 365	317	- 64	70 235 125 80 3	35
Wood Other fuel	2	-	390 174	Ξ.	Ξ		- 9	524	78		16	15
No fuel used WATER HEATING FUEL	10	2	15	-	-	-	9	45	7	-	-	-
Utility gas	1 393	2	22 309	117	256	118	67	132 023	4 072	685	1 473 74 335 36	2 089
Electricity	1 393 1 406 3 266 99 23 104	50 49	22 309 2 386 6 827 412	24 7	8 29 13	35	7 50 5	2 185 23 961 2 726	114 651 118	685 25 103 25	335	52 270 53 35
Other	23	2	84 82	10	- 13	- 2	7	547 104	14		63 37	35
COOKING FUEL	104	,	0.2	10	-	- 4		104	_		3/	°
Utility gas	769 1 895	2	8 031 2 035	52	89	49	57 14	73 949	3 094	555 33 250	785	1 626
	3 590 33	75 31 2	2 035 21 932 63	100	208	104	63	1 931 85 447 105	1 843 26	250	785 45 1 175 7	865 13
Other No fuel used	4	2	39	Ξ.	-	-		114	6	=	6	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing			-									
with a mortgage	2 526 1 295	57 12	17 034 12 476	30 30	149 136	76 63	62 57	87 444 58 148	1 632 1 237	204 159	559 515	849 695
Less than \$100 \$100 to \$149	13 67	=	13 110	Ξ.	=	Ξ	=	38 270	22	-	12	6
\$150 to \$199 \$200 to \$249	157	2	531 1 454		- 5	=	- 8	1 599 6 010	46 119	20	18 19	6 21 81
\$250 to \$299 \$300 to \$349	210 258	3	1 473 1 484		- 6	6 7	14	8 148 8 450 7 534 6 460 5 290 7 121	226 123 172 154 73 168 112 22	20 35 34	18 19 18 36 42 53 38 62 176 41 \$529	109 113 110 55 76 82 34 8
\$350 to \$399	256 118	1 4	1 484 1 314 1 278		6 29 6	12 15	14 8 13 5	7 534 6 460	172 154	6	42 53	110
\$450 to \$499	81 79	2	1 148 1 653	-	-	-	5	6 460 5 290 7 121	73	6 9 12 13 12 18	38	76
\$600 to \$749 \$750 or more	81 79 34 20	- 3	1 179	20 10	34 21 35	21	É	4 811 2 417	112	12	176	34
Medion	\$338	\$400	\$395	\$708	\$577	\$422	\$391	\$380	\$374	\$336		\$358
Not mortgaged Less than \$50 \$50 to \$74	1 231 12	45	4 558 39	- :	13	13	5	29 296 27	395	45	44	154 7
\$50 to \$74 \$75 to \$99	12 75 181 554 293	5 12	355 1 110 2 022	Ξ.	- 5 2	=	=	344 2 118	9	Ξ.	- 6	6 7 49
\$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249	554 293	12 19 9	2 022 545		2 6	13	5	11 796 9 178	45 167 110	12 22	27 7	49 61 19
\$250 or more	91 25	_	545 238 249 \$115		Ė		-	3 465 2 368	64	11		
Median	\$131	\$132	\$115	-	\$144	\$138	\$188	\$152	\$145	\$162	\$171	\$155
GROSS RENT Specified renter-occupied housing units												
	1 042	34	8 855 63 42	103	145	60 5	50	59 097 731	3 001 90 53	599 16	1 372	1 433 43 10
\$50 to \$59	56 99	=	42 148 138	10	-		=	874 1 426	111	12	31	10 31
\$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$149	35 38	- 2	138 263 499		-1		- 7 5 7	1 162 1 022 2 441	157 133	37	122 56	61
\$120 to \$149 \$150 to \$169	69 67		499 487	7	6 9		5 7	2 441 2 703	190 172	45 32	138 56	112 95
\$170 to \$199 \$200 to \$249 \$250 to \$299	1 042 29 56 99 35 38 69 67 142 189 144 40 24	2 2	487 924 1 829		1	7 13 21 5		6 122	157 133 190 172 343 577 533 273 150 183 21	4 37 45 32 114 146 74 53 13	122 56 138 56 218 240 235 112	31 61 61 112 95 188 325 211 140 36 82 17
\$250 to \$299 \$300 to \$349	144	3	1 829 2 000 1 157	43 20 11 12	32 83	21	22 7 2	14 405 12 735 7 710	533 273	74 53	235	211
\$350 to \$399	24 17	-	1 157 459 427 144 275	11	6 9	4	Ē	2 987	150	13	88 33 16	36
\$400 to \$499 \$500 or more No cash rent	91	25	144	"-	=	-		2 479 1 288 1 012	21	27 17	16	17
Medion	\$187	\$231	\$247	\$288	\$264	\$255	\$212	\$243	\$221	\$211	\$212	\$218
HOUSEHOLD INCOME IN 1979 Occupied bousing units	6 291	112	32 100	158	306	155	136	161 546	4 969	838	2 018	2 507
Occupied housing units	6 291 \$13 227 5 044 \$14 984 1 247	\$14 318 71	32 100 \$19 973 22 763 \$23 437 9 337	\$17 100	\$23 778 161 \$31 711 145	\$18 304 95	\$15 000 81	161 546 \$19 206 102 143 \$24 371 59 403	4 969 \$11 736 1 938 \$18 839 3 031 \$9 403	\$11 782 236 \$17 875	\$14 631	2 507 \$13 791 1 058 \$21 845 1 449
Median income Renter-occupied housing units	\$14 984	\$14 250 41	\$23 437	\$31 125	\$31 711	\$24 063 60	\$17 212 55	\$24 371	\$18 839	\$17 875	\$29 737	\$21 845
Median income	\$7 791	\$14 375	\$11 908	\$11 964	\$15 739	\$11 944	\$5 694	\$11 852	\$9 403	\$10 297	\$9 507	\$10 039
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units Percent below poverty level	544 10.8	15 21,1	1 025	-	-	-	9.9	3 655 3.6	203	19	20	94
	10.8 492 8	15	1 001	Ξ.	Ξ	Ξ	8 5	3 641 47	10.5 171 15 32	8.1 19 5	3.1 20 7	94 8.9 94 5
1.01 or more persons per room Locking complete plumbing for exclusive use_	52 2	-	24	=	=	=	-	14	32	-	-	- 2
1.01 or more persons per room	372		1 365	32	20	23	26	9 210	902	197	573	449
Percent below poverty level Complete plumbing for exclusive use	29.8 331	19.5	14.6 1 272	31. i 22	13.8	23 38.3 23	47.3 12 7	15.5	29.8 865 71 37	32.7 197	573 41.8 522 282	449 31.0 430 61 19 10
1.01 or more persons per room Lacking complete plumbing for exclusive use	9	_	93	10	-	-	7	8 876 200 334	71 37	9	282	61
1.01 or more persons per room	2	5 2	/-		-	=	- 72	16	-	=	51 22	10

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980-Con.

	[Data are estimates	based on a sa	_	tian. For meaning	ng of symbols, se			erms, see appendix			
Counties		Ro	St. Louis				oce		Race	ingtan	
[400 or More of the		KO				K	u.e		ROCE		
Specified Racial or Spanish Origin Group]	White	Black	American Indian, Eskima, and Aleut	Asian and Pacific Islander	Spanish arigin¹	White	Asian and Pacific Islander	White	Black	Asian and Pacific Islander	Spanish arigin ¹
Occupied housing units	80 169	229	800	229	218	31 986	57	34 629	120	182	205
HOUSE HEATING FUEL	19 926	99	191	79	41	11 668	25	22 148	106	143	135
Unlifty gas	4 076 4 328 42 784 1 032 3 118	7	75 56	12 135	12	2 593 3 982	3	1 606	8	21	135 14 12 33
Decrinity Foul oil, kerosene, etc Cool or coke	42 784 1 032 3 118	106 2 2	413		135	12 300 15 1 323	28	8 174 36	4	18	33 6
Other fuel	4 881 24	13	28	3	19	75	Ē	36 662 48 •	2	Ξ	5
WATER HEATING FUEL		-	_			30		,			-
Utility gos	24 837 5 506	135 2	268 78	107	39 14 100	8 896 2 416 19 657	29 1	20 363 1 794 11 444	109	149	135 15 55
Bechnicity Fuel oil, kerosene, etc	5 506 36 241 7 435 5 071	68 13	78 349 38 35 32	91 19	100	732	27	855	7 4	22 11	55
No fuel used	1 079	5 6	35 32	3	41 22 2	100 185	Ξ.	72 101	Ξ	Ξ	Ξ
COOKING FUEL Utility gas	12 712	95 5	226	57	52	4 608	18	9 020	55	57	66
Unitry gas	12 712 8 679 58 161	124	226 207 356	169	52 12 147	4 608 4 168 23 046 147	38	2 151 23 396	65	123	66 31 108
Bactricity Other No fuel used	384 233	5	9	Ξ	7 -	147 17	-	45 17	Ξ		
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing											
With 6 mortgoor Last film \$100 \$100 to \$140 \$500 to \$140	43 843 22 326 44	73 56	244 123	98 85	61 55	16 579 9 536 52	20 14	23 477 18 851	82 82	138 138	139 124
\$100 to \$149	515 1 684	Ξ.	2 3 12	5	=	126 397 1 001	=	70 414 1 614	Ξ	Ξ.	ī
\$200 to \$249 \$250 to \$299	2 851 3 989 3 409	14 16 7	23	Ξ	24	1 001	Ξ	1 614	5	6 5	6
\$300 to \$349 \$350 to \$399	3 409 2 945 2 277		23 29 22 17	14	5 6 7	1 438 1 463 1 585 1 131 822 887 447 187 \$359	- 3	1 838 2 399 2 399 2 182 1 984 2 857 2 028	-	_	28 2 5
\$400 to \$449	2 277 1 676	7 5		15	7 6	1 131 822	3 6 1	2 399 2 182 1 984	2 6 12 32 19	6 7 29	5 28
\$500 to \$599 \$600 to \$749	1 676 1 588 908	- :	5 2 8	19 24	7	887 447	2 2	2 857 2 028	32 19	29 25 28 32	28 24 18 8
Median	440 \$331	\$294	\$287	\$517	\$335	187 \$359	\$433	1 060 \$416	\$560	32 \$576	\$479
Not mortgoged Less than \$50	21 517 589	17	121	13	6	7 043 53 388	6	4 626 15	Ξ	=	15
\$50 to \$74 \$75 to \$99	1 048 2 689 8 863 5 676	- 7	35		Ξ	388 1 110		15 124 423		Ξ	Ξ
\$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more	8 863 5 676	10	65 6 11	2 5	Ξ	1 110 3 129 1 603 444	1 5	1 822 1 221 553	Ξ	Ξ	9 -
\$250 or more	1 677 975 \$136	\$179	\$110	6 \$197	\$275	316 \$132	-	468	Ξ	Ξ	- 6
	\$130	\$179	\$110	\$197	\$2/5	\$132	\$220	\$148	_		\$145
GROSS ERIT Symbol method control of the control of	20 356	127	441	100	134	7 397 125	33	5 264 34	38	24	39
\$50 to \$59	284 416	Ę	441 21 22			125 109		34 35	Ξ.	Ξ	_
\$80 to \$99	1 030 1 027	15	20 22	8	10 10	228 159	=	35 93 24 48	- 4	Ę	Ξ
\$120 to \$149	931 1 504 1 488	5	52	- 7	5	109 228 159 207 398 308 821	Ξ	121	-	6	Ī.
\$170 to \$199 \$200 to \$249	2 341	6 15 16 5 10 12 25 27	20 22 3 52 44 62 88 45 31	23 7	5 16 11 11 39	821 1 945	-	272 414 1 188	=	3	-
\$250 to \$299 \$300 to \$349	2 341 3 704 2 730 1 954 966 674 258	27	45 31	26 16		1 945 1 435 651 314	13 7	1 041	8	2	7 2
\$350 to \$399 \$400 to \$499	966 674	7	14 12	Ξ.	12 12	314 186	13	1 041 759 334 426 264 211	12 14	=	6
No cosh rent	1 049	4	5	13	4	186 106 405		264 211	-	- 6	4 5
	\$208	\$194	\$193	\$220	\$252	\$229	\$288	\$265	\$458	\$190	\$375
HOUSEHOLD INCOME IN 1979 Occupied heusing units	80 169 \$17 163 59 155 \$20 349 21 014 \$9 003	\$13 363 97	\$10 323 340 \$17 500	\$12 639 126 \$21 389	\$12 273	31 986 \$15 849	\$11 964	34 629 \$24 271 28 973 \$25 992 5 656	120 \$29 615	182 \$24 677	205 \$25 536
Owner-occupied housing units	59 155 \$20 349	\$14 489	\$17 500	\$21 389	\$21 111	\$15 849 23 972 \$18 173 8 014	\$11 964 23 \$18 542	28 973 \$25 992	\$35 833	158 \$27 222	\$25 536 166 \$26 929
Renter-occupied housing units Median income	21 014 \$9 003	\$8 500	460 \$7 219	103 \$5 625	134 \$9 286	8 014 \$10 486	\$11 071	5 656 \$13 829	38 \$23 750	24 \$4 167	\$15 250
INCOME IN 1979 BELOW POVERTY											
Owner-eccupied heusing units Percent below poverty level Complete plumbing for exclusive use	3 588 6.1	9.3	38 11.2 36	21 16.7	9 10.7	2 258	17.4	989	-	.7	-
Complete plumbing for exclusive use 1.01 or more persons per room	3 288 54	9.3 9 5		21 14	70.7	2 125 153	4	3.4 964 14	Ξ	4.4 7 -	= =
1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	300 11		2	Ξ.	-1	2 125 153 133 10	Ξ	14 25	Ξ	Ξ.	= =
Reater-eccupied housing units Percent below poverty level	5 377	49 37.1 46	193 42.0	59 57.3	45 33.6	1 999	20 58.8	734	-	13 54.2 13	17.0
Complete plumbing for exclusive use	25.6 4 767 120		193 42.0 178 26 15	57.3 59 18	43 2 2	1 999 24.9 1 915 60 84	20 19	7 34 13.0 694 22	Ξ	13	17.9 7 2
Renter-eccepted housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	610 10	3 3	15 4		2	84 4	=	40 13	Ξ	-	= =

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980

[Outo are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Data are estima	tes based on o s	omple; see intro	tuction. For med	ining of symbols	, see introductio	n. For definition	s of terms, see	appendixes A on	a 8)	
The State											
Counties	The Stote	Aitkin	Anoko	Becker	Beltromi	Benton	Big Stone	Blue Earth	Brown	Carlton	Carver
Total housing units Vocant seasonal and migratory Year-round housing units	568 393 81 067 487 326	11 124 4 098 7 026	4 954 210 4 744	12 013 3 589 8 424	9 171 2 064 7 107	4 314 158 4 156	2 337 287 2 050	8 757 235 8 522	3 936 6 3 930	7 351 834 6 517	6 179 33 6 146
YEAR-ROUND HOUSING UNITS											
Persons Total persons Persons in occupied housing units Per occupied housing unit Owner-occupied housing units	1 350 330 1 330 725 2.99 1 157 703 173 022	13 404 13 263 2.65 11 508 1 755	16 151 16 082 3.52 15 115 967	22 230 22 060 3.06 19 188 2 872	20 033 19 823 3.11 16 604 3 219	13 502 13 387 3.37 12 088 1 299	5 211 5 010 2.75 4 210 800	23 672 23 346 2,90 19 451 3 895	11 309 11 175 3.01 9 309 1 866	18 794 18 001 3.02 16 130 1 871	19 711 19 046 3.20 16 648 2 398
Tenure by Race and Spanish Origin of Householder Owner-occupied housing units	373 862 370 904 121	4 129 4 105	4 242 4 211 12	6 146 5 906	5 301 4 724	3 496 3 492	1 461	6 476 6 469	3 017 3 011	5 140 5 072	4 953 4 944
Block	713		21	11			_		- 8		10
WhiteBlack	71 089 69 556 52	878 857 -	327 319 -	1 058 890	1 068 801 9	477 473	364 	3 569 1 556	690 685 —	819 802 -	991 991
Sponish origin¹	290	•••	-	9			-	11	3		2
Vacaney Status For sole only Vacane less then 6 months Vacane less then 6 months For sole For sole Vacane less then 6 months Vacane less then 6 months Median rent asked Other vacants	42 375 5 485 2 659 \$35 400 6 941 2 188 \$149 29 949	2 019 118 50 \$24 400 73 16 \$132 1 828	175 67 51 \$62 800 29 18 \$194 79	1 220 127 42 \$32 500 149 38 \$118 944	738 109 45 \$33 300 64 19 \$163 565	183 36 20 \$46 700 27 4 \$163 120	225 12 3 \$10000— 26 1 \$71 187	\$50 500 105 20 \$159 291	223 31 8 \$27 200 44 8 \$128 148	558 53 30 \$35 500 59 24 \$151 446	202 30 20 \$57 500 65 26 \$175 107
Plumbing Facilities Year-round housing with: Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by continer household Some but not oil plumbing footifies No plumbing footifies	487 326 461 569 25 757 1 598 11 091 13 068	7 026 6 009 1 017 437 580	4 744 4 667 77 6 46 25	8 424 7 717 707 24 293 390	7 107 6 551 556 12 186 358	4 156 3 953 203 22 107 74	2 050 1 919 131 5 53 73	8 522 8 277 245 25 106 114	3 930 3 742 188 6 96 86	6 517 5 995 522 30 226 266	6 146 5 943 203 61 90 52
Occupied heusing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by onother household Some but not all plumbing facilities Na plumbing facilities	444 951 429 173 15 778 1 358 7 319 7 101	5 007 4 633 374 150 224	4 569 4 513 56 5 34 17	7 204 6 760 444 22 187 235	6 369 6 032 337 11 108 218	3 973 3 801 172 22 95 55	1 825 1 775 50 5 18 27	8 045 7 872 173 25 74 74	3 707 3 563 144 4 77 63	5 959 5 652 307 28 138 141	5 944 5 782 162 59 70 33
VALUE Specified owner-occupied housing units	193 882 9 056 23 552 30 327 60 995 63 019 5 501 1 045 387 \$41 000	1 768 77 265 341 568 500 17 	2 970 34 91 540 2 141 135 27 2 \$62 400	2 656 163 349 416 823 812 65 22 6 \$39 100	2 202 140 332 381 663 633 49 4 - \$38 300	1 570 33 150 184 561 598 44 - \$45 000	756 193 196 138 146 81 2 - \$19 300	3 730 78 359 533 1 098 1 487 153 16 6 \$45 800	1 423 126 245 242 457 309 42 2	2 548 78 300 374 1 087 703 6 - - \$40 100	2 960 15 77 170 871 1 543 202 45 37 \$55 400
CONTRACT RENT Specified renter-occupied housing units Median	47 840 \$138	693 \$109	230 \$202	724 \$122	837 \$130	310 \$172	231 \$101	1 046 \$154	· 352 \$108	672 \$155	743 \$177
Rooms / Year-round bossing units / rooms / roo	487 326 3 156 8 554 28 430 78 361 109 304 101 388 71 820 86 313 5.7 5.8 4.7	7 026 109 360 821 1 707 1 711 1 207 643 468 4.8 5.1 5.3 3.9	4 744 7 27 132 442 1 040 1 137 721 1 238 6.1 6.2 4.8	8 424 95 187 632 1 748 1 991 1 641 903 1 227 5.3 5.4 4.5	7 107 81 222 706 1 586 1 981 1 257 586 688 5.0 5.1 5.2	4 156 13 47 180 637 903 877 719 780 5.8 5.9 6.0 4.7	2 050 14 26 112 327 370 475 352 374 5.9 6.0 4.8	8 522 25 59 376 1 248 1 690 1 815 1 398 1 911 6.0 6.0 6.2 5.0	3 930 8 36 132 436 760 957 698 903 6.1 6.2 5.8	6 517 56 165 499 1 316 1 867 1 276 760 578 5.2 5.2 5.4 4.0	6 146 44 47 195 739 1 139 1 266 1 048 6.2 6.2 6.2 6.5 4.7
Persons II Usif Cocycled hearing units person perso	444 951 78 721 138 625 71 713 76 728 45 307 20 722 8 581 4 554 2.57 2.72 2.72	5 007 1 094 1 932 696 652 373 173 555 32 2.23 2.31	4 569 366 1 103 773 1 190 657 334 112 34 3.54 3.54 3.247	7 204 1 183 2 213 1 196 1 242 807 313 145 105 2.67 2.75 2.33	6 369 966 1 953 1 071 1 157 638 374 132 78 2.75 2.86 2.29	3 973 554 1 053 644 752 475 266 146 83 3.09 3.23 2.31	1 825 437 596 254 249 168 82 23 16 2.30 2.39 1.86	8 045 1 436 2 623 1 345 1 428 726 318 110 59 2.49 2.62 2.16	3 707 725 1 150 550 552 358 204 100 68 2.48 2.52 2.32	5 959 1 005 1 770 1 004 1 118 686 243 90 43 2.70 2.87 1.91	5 944 822 1 698 1 005 1 170 713 334 128 74 2.95 3.18 2.09
Persons Per Room	444 951 430 980 11 619 2 352	5 007 4 828 130 49	4 569 4 448 98 23	7 204 6 854 265 85	6 369 5 829 411 129	3 973 3 780 167 26	1 825 1 786 38	8 045 7 912 119 14	3 707 3 601 106	5 959 5 728 204 27	5 944 5 796 134 14
Complete plumbing for exclusive use	429 173 416 306 11 030 1 837	4 633 4 491 108 34	4 513 4 399 93 21	6 760 6 445 248 67	6 032 5 568 357 107	3 801 3 624 151 26	1 775 1 736 38 1	7 872 7 742 117 13	3 563 3 460 103	5 652 5 440 194 18	5 782 5 640 131 11

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

			,,								
The State Counties	Cass	Chippewa	Chisaga	Cloy	Clearwater	Cook	Cottonwood	Crow Wing	Dokota	Dodge	Douglos
Total housing units Vacant seasonal and migratory Year-round housing units YEAR-ROUND HOUSING UNITS	17 586 7 938 9 648	3 212 99 3 113	9 561 818 8 743	6 204 219 5 985	3 824 394 3 430	3 456 1 363 2 093	3 919 5 3 914	19 851 7 909 11 942	4 472 19 4 453	4 426 124 4 302	9 800 2 368 7 432
Persons Total persons	21 050 20 371 2.74 17 522 2 849	8 319 8 224 2.86 6 690 1 534	25 717 25 201 3.02 22 497 2 704	16 648 16 415 3.00 14 532 1 883	8 761 8 540 2.87 7 312 1 228	4 092 4 005 2.53 3 134 871	10 188 10 032 2.74 8 190 1 842	27 608 26 951 2.78 23 746 3 205	15 221 15 204 3.52 13 245 1 959	11 946 11 777 2.94 10 072	20 231 20 091 2.94 17 863 2 228
Tenure by Race and Spanish Origin of Householder Owner-ecupled housing units	6 204 * 5 889	2 293	7 096 7 074	4 638 4 620	2 470 2 387	1 130 1 073	2 908 2 902	8 363 8 324	3 639 3 635	3 327 3 321	5 838 5 814
Spanish origin'	1 240 1 032	582	19 1 251 1 236	12 842 833	\$10 466	453 410	751 749	16 1 346 1 333	680 676	679 676	995 993
Spanish origin¹ /acancy Status	2 204	238 25	396	9 505 120	450	510	255	2 233	 134 53	296 50 27	599 105 38
Vocant housing units For sale only. Vocant less than 6 months Median price osked For rent Vocant less than 2 months Modelin rent calked Other vocants Other vocants	168 82 \$34 500 97 28 \$148 1 939	\$18 800 60 24 \$70 153	95 65 \$38 800 60 32 \$170 241	\$45 400 125 34 \$163 260	\$14 200 \$14 200 43 11 \$159 365	\$23 100 69 34 \$142 376	30 17 \$19 200 39 15 \$151 186	184 104 \$36 600 286 44 \$151 1 763	\$67 500 32 4 \$178 49	\$32 500 64 30 \$153 182	\$44 300 136 50 \$154 358
Plumbing Facilities Tremon busing units Complete plumbing for acclusive use Latching complete uniting for acclusive use Complete phunbing for acclusive use Complete phunbing but used by orother household Some but not all plumbing facilities No pumbing facilities	9 648 8 864 784 25 324 435	3 113 2 898 215 32 69 114	6 743 8 562 181 29 89 63	\$ 985 5 757 228 33 88 107	3 430 2 975 455 18 114 323	2 093 1 824 269 10 80 179	3 914 3 762 152 5 67 80	11 942 11 331 611 19 308 284	4 453 4 403 50 9 31	4 302 4 166 136 16 60 60	7 432 7 184 248 9 98 141
Occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by onother household Some but not all plumbing facilities No plumbing facilities	7 444 6 998 446 23 192 231	2 875 2 775 100 13 51 36	6 347 8 202 145 24 70 51	5 480 5 340 140 33 49 58	2 980 2 747 233 17 77 139	1 583 1 439 144 7 30 107	3 659 3 578 81 4 44 33	9 709 9 407 302 13 149 140	4 319 4 281 38 9 22 7	4 006 3 935 71 8 37 26	6 833 6 668 165 7 70 88
VALUE Specified owner-occupied housing units Less than \$10,000 is \$10,000 is \$19,999	3 151 228 510 574 994 743 91	1 067 85 227 225 317 201 12	4 101 39 122 383 1 395 2 027 125	2 616 107 244 360 781 1 034 73 13	924 138 254 215 229 80 8	710 37 71 123 263 191 21	1 634 114 314 395 512 277 22	4 945 184 636 862 1 586 1 502 133 33	2 262 11 34 75 414 1 505 188 35	1 753 24 127 305 646 610 36	3 376 97 286 433 1 213 1 205 117 25
\$200,000 or more	\$34 400 974	\$29 700 345	\$51 300 1 055	\$45 700	\$22 200	\$38 400	\$29 800 413	\$39 700	\$66 100 457	\$43 300	\$44 000
Rooms Year-round housing units	\$105 9 648	\$122 3 113	\$177 8 743	630 \$143 5 985	\$92 3 430	\$127	\$108 3 914	1 081 \$151	\$200 4 453	401 \$159 4 302	739 \$157 7 432
Tooms 2 rooms 3 rooms 5 rooms 6 rooms 6 rooms 6 rooms 8 rooms 7 rooms 8 rooms 8 rooms 8 rooms 9 rooms	103 424 1 184 2 479 2 428 1 567 791 672 4.8 5.0 5.1	25 27 137 420 632 677 588 607 6.0 6.1 6.2	58 123 444 1 425 1 961 1 797 1 279 1 656 5.7 5.7 6.0 4.2	41 79 400 753 1 284 1 252 932 1 244 5.8 5.9 6.1 4.3	47 111 344 745 891 695 301 296 5.0 5.1 5.2	85 113 296 475 495 346 175 108 4.7 4.8 5.1	11 67 168 565 884 766 657 796 5.8 5.9 6.0	132 408 1 045 2 694 3 107 2 148 1 154 1 254 5.0 5.2 5.4	39 112 460 821 991 774 1 252 6.3 6.3 6.5 5.0	14 53 159 572 819 937 829 919 6.1 6.1 6.3	17 99 416 1 026 1 587 1 643 1 099 1 545 5.8 5.9 6.1 4.8
Persons in Unit Coupsid booking wits 1 person. 2 persons 4 persons 5 persons 7 persons 7 persons Maddar, conversorsgied booking units Maddar, conversorsgied booking units	7 444 1 543 2 792 1 059 1 032 567 238 126 87 2.28 2.32 1.89	2 875 531 947 493 446 312 107 31 8 2.46 2.50 2.26	8 347 1 399 2 538 1 346 1 569 881 379 158 77 2.68 2.89 1.93	5 480 998 1 524 920 1 066 607 232 106 27 2,74 2,94 1.80	2 980 654 918 448 464 285 134 41 36 2.41 2.54	1 583 399 553 239 235 113 28 14 2 2.21 2.33 1.76	3 659 797 1 267 507 558 336 130 2.31 2.34 2.16	9 709 1 885 3 554 1 427 1 447 800 393 144 59 2.34 2.38 1.87	4 319 406 1 046 727 1 014 651 292 109 74 3.47 3.61	4 006 704 1 272 646 7713 408 184 56 23 2.54 2.69 2.12	6 833 1 105 2 268 1 157 1 218 616 304 90 75 2.54 2.70 1.98
Persons Per Room Occopied housing units 1.00 or less 1.01 to 1.50 1.51 or more	7 444 7 048 285 111	2 875 2 845 28 28 2	8 347 8 109 187 51	5 480 5 333 126 21	2 980 2 796 142 42	1.76 1 583 1 514 40 29	3 659 3 600 48 11	9 709 9 367 276 66	4 319 4 153 138 28	4 006 3 922 70 14	6 833 6 670 147 16
Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	6 998 6 676 243 79	2 775 2 747 26 2	8 202 7 969 185 48	5 340 5 197 126 17	2 747 2 590 132 25	1 439 1 394 36 9	3 578 3 523 45 10	9 407 9 090 267 50	4 281 4 121 136 24	3 935 3 853 68 14	6 668 6 510 144 14

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980-Con.

[Doto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			,,								
The State Counties	Foribault	Filmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isonti	Itasca	Jackson
Total housing units Vocant seasonal and migratory Year-round housing units	5 091 44 5 047	7 365 67 7 298	6 108 34 6 074	7 723 122 7 601	3 192 242 2 950	2 754 30 2 724	4 184 20 4 164	7 706 3 307 4 399	7 060 532 6 528	17 946 4 553 13 393	3 916 156 3 762
YEAR-ROUND HOUSING UNITS Persons Total persons	12 805 12 719	19 314	17 129	21 890	7 171	8 741 8 741	11 809	11 122	20 430 19 878	35 135	9 693
Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	12 719 2.73 9 914 2 805	19 314 18 890 2.77 15 662 3 228	17 129 16 943 2.92 14 460 2 483	21 890 21 567 2.97 18 460 3 107	7 171 7 001 2.64 5 891 1 110	8 741 3.33 7 856 885	11 667 2.96 9 904 1 763	11 122 11 083 2.91 10 013 1 070	19 878 3.18 18 017 1 861	35 135 34 776 2.92 31 206 3 570	9 693 9 785 2.83 7 698 2 087
Tenure by Race and Spanish Origin of Householder Owner-occupied housing units	3 591 3 565	5 457 5 454	4 845 4 830	6 073 6 072	2 179	2 281 2 270	3 212 3 205	3 343 3 328	5 489 5 455	10 349 10 191	2 705 2 701
White	30		30	9		-			23	16	
Renter-occupied housing units White Block	- 1 063 1 052	1 366 1 360 -	958 954 -	1 200 1 183	475 	342 342	727 722	469 452	753 742	1 575 1 509	756 752
Sponish origin¹ Vacancy Status	12		8	8		-			6	4	
Vacant heasing units For sole onlying to the form of	393 30 13 \$30 400 68 11	475 63 15 \$21 500 122 24 \$114	271 52 24 \$42 200 64 20 \$162 155	328 49 21 \$31 900 90 23 \$151 189	296 31 9 \$13 800 43 8	101 16 6 \$127 800 9 1 \$165	\$225 33 12 \$51 300 48 6	587 82 34 \$18 800 55 15 \$131	266 47 20 \$48 800 60 11	1 469 190 72 \$36 400 279 114	301 43 17 \$41 900 47 11
Dismbine Encilities	\$114 295	\$114 290			\$107 222	76	\$153 144	450	\$159 179	\$160 1 000	\$125 211
Vear-round housing units Complete plumbing for exclusive use Complete plumbing for exclusive use Complete plumbing but used by onother household Some but not oil plumbing focilities No plumbing fortifities	5 047 4 895 152 18 90 44	7 298 6 872 426 32 185 209	6 074 5 888 186 19 90 77	7 601 7 376 225 41 110 74	2 950 2 750 200 8 76 116	2 724 2 665 59 12 24 23	4 164 3 934 230 22 107 101	4 399 4 104 295 7 116 172	6 528 6 302 226 14 116 96	13 393 12 504 889 73 385 431	3 762 3 601 161 13 53 95
Occupied housing units	4 654 4 559 95 16 56 23	6 623 6 515 308 32 136 140	5 803 5 676 127 14 69 44	7 273 7 098 175 30 92 53	2 654 2 578 76 8 38 30	2 623 2 589 34 12 10 12	3 939 3 786 153 21 68 64	3 812 3 630 182 7 87 88	6 242 6 044 198 14 104 80	11 924 11 361 563 42 272 249	3 461 3 384 77 13 38 26
VALUE Specified owner-occupied housing units. Less then \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$29,999 \$30,000 to \$49,999 \$30,000 to \$49,999 \$30,000 to \$199,999 \$30,000 to \$199,999 \$30,000 or more Median	1 966 245 415 415 539 328 22 2 2	2 852 139 454 676 1 049 510 22 2 2 832 600	2 558 69 330 467 932 710 46 4 - \$38 100	3 060 35 171 360 1 031 1 373 79 10 1 \$48 800	1 228 127 279 279 358 175 9	1 377 4 10 50 247 905 95 41 25 \$66 400	1 598 45 164 320 637 403 29 - \$38 000	1 313 73 161 240 459 352 23 5 -	2 765 31 114 255 1 206 1 117 30 12 - \$46 900	5 532 250 828 1 130 1 969 1 291 41 20 3 3	1 257 74 188 282 415 276 18 2 2 \$33 000
CONTRACT RENT Specified renter-occupied housing units Median	579 \$113	849 \$116	567 \$129	779 \$155	324 \$109	246 \$212	423 \$127	312 \$132	564 \$153	1 277 \$151	324 \$124
Foom: Year-round housing units 1 course 2 course 3 course 5 course 6 course 6 course 8 course 8 course 9 c	5 047 11 39 197 567 911 1 188 978 1 156 6.2 6.2 6.3 5.8	7 298 45 90 360 887 1 474 1 570 1 324 6.0 6.0 6.2 5.1	6 074 16 50 250 699 1 262 1 407 1 072 1 318 6.0 6.1 6.2 5.3	7 601 24 58 249 914 1 490 1 590 1 354 1 922 6.2 6.2 6.4 5.1	2 950 9 9 35 142 408 572 680 561 543 6.0 6.0 6.2	2 724 90 370 523 475 372 870 6.2 6.3 6.5 4.6	4 164 34 54 182 534 907 906 661 886 5.9 6.0 6.1	4 399 45 103 373 1 065 1 130 774 418 491 5.0 5.1 5.3 4.4	6 528 40 76 372 925 1 549 1 416 933 1 217 5.7 5.7 5.9 4.3	13 393 163 382 1 173 3 282 3 796 2 374 1 222 1 001 4.9 5.0 5.2 4.0	3 762 17 22 130 394 734 933 711 821 6.1 6.2 6.3 5.8
Persons II Usit Croused housing units person.	4 654 1 030 1 575 710 704 377 168 66 24 2.32 2.38 2.07	6 823 1 514 2 249 1 064 986 611 269 81 49 2.34 2.41	5 803 936 1 913 1 019 1 050 551 230 70 34 2.55 2.62 2.32	7 273 1 278 2 226 1 251 1 272 735 337 107 67 2.61 2.76	2 654 591 971 401 375 198 81 30 7 2.26 2.30 1.99	2 623 306 692 455 572 324 168 60 46 3.19 3.32 2.40	3 939 739 1 208 666 655 334 214 64 59 2.53 2.69 2.09	3 812 590 1 392 607 619 398 126 61 19 2.45 2.49 2.13	6 242 910 1 662 1 058 1 361 806 275 119 51 3.02 3.18 2.11	11 924 2 121 3 845 1 944 2 123 1 176 421 182 112 2.50 2.61 1.99	3 461 644 1 217 514 568 304 140 57 17 2.39 2.39 2.38
Persons Per Room Occupied housing writs 1.00 or less 1.01 to 1.50 1.51 or more	4 654 4 572 69 13	6 823 6 681 109 33	5 803 5 715 73 15	7 273 7 132 128 13	2 654 2 621 26 7	2 623 2 534 65 24	3 939 3 833 88 18	3 612 3 631 151 30	6 242 6 042 167 33	11 924 11 331 457 136	3 461 3 413 46 2
Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	4 559 4 479 69 11	6 515 6 403 97 15	5 676 5 591 70 15	7 098 6 962 125 11	2 578 2 545 26 7	2 589 2 502 63 24	3 766 3 686 88 12	3 630 3 478 136 16	6 044 5 856 161 27	11 361 10 868 409 84	3 384 3 336 46 2

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

	(Data are estimated	ates based on a s	ample; see Introd	duction. Far med	oning of symbols	, see Introduction	n. For definition	s of terms, see	appendixes A ar	d B)	
The State Counties	Kanabec	Kondiyohi	Kittson	Koochiching	Loc qui Porle	Loke	Loke of the Woods	Le Sueur	Lincoln	Lyon	McLeod
Total housing units Vecont seasonal and migratory Year-round housing units YEAR-ROUND HOUSING UNITS	4 195 931 3 264	9 100 1 414 7 686	3 018 161 2 857	3 630 557 3 273	4 272 2 4 270	3 414 1 091 2 323	2 709 706 2 003	7 636 985 6 651	3 298 51 3 247	5 222 3 5 219	5 524 27 5 497
Persons Total persons Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	9 271 9 264 3.04 8 433 831	20 868 20 740 2.93 17 670 3 070	6 672 6 536 2.63 5 473 1 063	9 154 9 059 3.01 8 164 895	10 592 10 342 2.66 8 545 1 797	6 087 5 869 2.89 5 276 593	3 764 3 705 2.67 3 300 405	18 617 18 431 2.96 16 130 2 301	8 207 8 016 2.74 6 662 1 354	14 046 13 769 2.83 11 256 2 513	16 017 15 858 3,04 13 742 2 116
Tenure by Race and Spanish Origin of Householder Owner-occupied housing units	2 724 2 718 -	5 790 5 785 -	2 023 2 023 -	2 613 2 588 -	3 056 3 050 -	1 733 1 721 -	1 139 1 139 -	5 208 5 186	2 323 2 316	3 796 3 788 -	4 363 4 359
Spanish origin' Renter-eccupied housing units White Black Spanish origin'	326 318	1 282 1 271 -	462 462 -	394 382 -	829 829 -	296 292 -	250 250 -	13 1 022 1 020 	605 603	1 075 1 068 -	10 846 846
Vacancy Status Vacant housing units For sole only Vacant less than 6 months Medion price odd For rent Vacant less than 2 months Medion rent osked Other vacants	214 40 19 \$48 800 32 14 \$137 142	614 89 53 \$46 500 75 31 \$156 450	372 58 20 \$11 300 98 53 \$160 216	266 43 16 \$18 200 39 13 \$171 184	385 53 15 \$12 900 102 19 \$103 230	294 21 12 \$19 400 76 33 \$157 197	614 15 7 \$32 500 106 19 \$150 493	421 67 40 \$51 300 68 11 \$129	319 21 11 \$19 400 57 14 \$121 241	348 42 18 \$24 400 101 22 \$109 205	288 53 27 \$35 000 70 29 \$151 165
Plumbing Facilities Year-round housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing for used yo another household Some but not of plumbing for cliffes No plumbing foodifies No plumbing foodifies	3 264 3 064 200 5 95 100	7 686 7 426 260 33 91 136	2 857 2 629 228 17 78 133	3 273 2 836 437 2 125 310	4 270 4 056 214 17 74 123	2 323 2 111 212 3 95 114	2 003 1 786 217 19 44 154	286 6 651 6 360 291 16 155 120	3 247 2 983 264 2 137 125	5 219 5 021 198 32 93 73	5 497 5 275 222 22 113 87
Occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing foolities Na plumbing facilities	3 050 2 895 155 5 82 68	7 072 6 880 192 33 68 91	2 485 2 369 116 7 52 57	3 007 2 675 332 2 104 226	3 885 3 755 130 17 44 69	2 029 1 905 124 3 64 57	1 389 1 332 57 5 17 35	6 230 6 000 230 14 132 84	2 928 2 781 147 2 92 53	4 871 4 734 137 30 73 34	5 209 5 062 147 22 75 50
VALUE Specified owner-occupied housing units Less then \$10,000 - \$19,999 - \$20,000 to \$27,979 - \$50,000 to \$27,979 - \$50,000 to \$27,979 - \$100,000 to \$147,979 - \$100,000 to \$147,979 - \$100,000 to \$147,979 - \$200,000 or nore	845 26 122 142 328 227 - - - \$37,500	3 332 81 285 428 1 105 1 252 149 19 13	1 101 197 317 228 226 126 7 - - \$21 400	1 176 82 190 216 353 315 10 10 - \$34 200	1 637 231 294 344 523 230 15 - \$27 700	756 20 74 114 301 233 14 - \$39 700	522 61 116 106 145 94 - - - \$26 900	3 193 108 328 497 1 032 1 111 106 8 3 \$42 300	1 256 121 315 299 382 130 7 2	2 286 200 476 449 706 432 23 - - \$30,400	2 226 37 193 289 788 846 53 16 4 \$45 200
CONTRACT RENT Specified renter-occupied housing units Median	187 \$133	864 \$153	352 \$106	298 \$121	517 \$113	231 \$189	196 \$109	786 \$147	382 \$103	720 \$109	517 \$162
Year-round bassing units Year-round bassing units Year-round bassing units 2 rooms 3 rooms 3 rooms 5 rooms 5 rooms 6 rooms rooms 8 or more rooms 9 or mo	3 264 29 38 125 672 847 668 446 439 5.4 5.5 4.6	7 686 45 118 334 1 171 1 675 1 660 1 196 1 487 5.8 5.9 6.0 4.9	2 857 10 78 223 628 620 553 403 342 5.3 5.4 5.6 4.4	3 273 69 151 199 710 969 651 250 274 5.0 5.1 5.2	4 270 55 106 206 527 779 962 768 867 6.0 6.0 4.9	2 323 56 86 194 575 640 420 179 173 4,9 5,0 5,2	2 003 62 111 241 447 487 385 127 143 4.8 5.1 5.3	6 651 16 88 410 974 1 413 1 356 990 1 404 5.8 5.9 6.1	3 247 15 75 234 469 636 656 591 571 5.8 5.9 6.1	5 219 16 101 260 723 1 055 1 212 830 1 022 5.9 5.9 6.1 5.0	5 497 14 26 200 702 1 053 1 326 923 1 253 6.1 6.1 6.2 5.3
Persons in Unit Conjoid broating units persons	3 050 454 985 534 536 291 168 59 23 2.66 2.71 2.36	7 072 1 172 2 330 1 158 1 222 772 271 111 36 2.53 2.73	2 485 620 834 386 352 178 88 21 6 2.25 2.34 1.66	3 007 542 842 533 557 323 139 44 27 2.72 2.90 1.76	3 885 918 1 321 575 571 308 130 43 19 2.28 2.36 1.84	2 029 349 651 354 384 180 62 36 13 2.54 2.60 2.34	1 389 316 491 210 200 84 59 14 15 2.27 2.35 1.52	6 230 1 219 1 951 984 947 584 329 140 76 2.47 2.65 1.86	2 928 715 959 414 394 251 118 55 22 2.28 2.36 1.82	4 871 1 104 1 513 775 658 456 226 89 50 2.38 2.48 1.89	5 209 846 1 577 872 952 609 225 82 46 2.71 2.82 2.26
Persons Per Room	3 050 2 913 123 14	7 072 6 934 131 7	2 485 2 432 41 12	3 007 2 851 123 33	3 885 3 819 54 12	2 029 1 902 96 31	1 389 1 338 49 2	6 230 6 066 143 21	2 928 2 849 65 14	4 871 4 782 78 11	5 209 5 095 106 8
Complete plumbing for exclusive use	2 895 2 776 115 4	6 880 6 746 127 7	2 369 2 322 37 10	2 675 2 570 101 4	3 755 3 694 50 11	1 905 1 790 93 22	1 332 1 289 41 2	6 000 5 847 135 18	2 781 2 707 62 12	4 734 4 649 74 11	5 062 4 954 102 6

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

[Dato ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[odio ore coming	ics bosca on a si	impie, see iiii o	oction. For the	alling or symbols	, see mirodoction	n. Tor deminion	s or renns, see	oppendixes A on	0 01	
The State											
Counties	Mahnomen	Marshall	Mortin	Mecker	Mile Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman
Total housing units	2 410	5 253	5 018	6 152	7 012	8 761	6 231	4 679	2 863	4 120	4 018
Total housing units Vacant seasonal and migrotory Year-round housing units	1 939	140 5 113	4 999	871 5 281	7 012 1 317 5 695	1 419 7 342	6 216	198 4 481	20 2 843	4 115	4 018 139 3 879
YEAR-ROUND HOUSING UNITS											
Persons Total persons	5 535 5 478	13 027	13 181	14 690	15 286	22 061	17 384	11 507	8 719	11 597	9 379
Total persons Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	3.07 4 668 810	12 889 2.89 11 407 1 482	12 975 2.76 9 960 3 015	14 690 14 517 2.97 12 377 2 140	14 974 2.87 12 873	21 999 3.23 19 929	17 384 17 157 2.94 14 987 2 170	11 507 11 352 2.81 9 093 2 259	8 719 8 683 3.17 7 338 1 345	11 488 2.94 9 161 2 327	9 379 9 128 2.66 7 844 1 284
Renter-occupied housing units	810	1 482	3 015	2 140	2 101	2 070	2 170	2 259	1 345	2 327	1 284
Tenure by Race and Spanish Origin of Householder											
Owner-occupied housing units	1 443 1 228	3 724	3 597 3 589	4 071 4 069	4 309 4 218	6 048 6 040	4 917 4 911	3 181	2 271 2 265	3 184 3 180	2 782 2 778
Spanish origin'		- 4	:::		14	10	9	-			
Renter-accurated housing units	339 273	739	1 109 1 106	824 819	904 855	768 767	922 901	855	465 465	724 724	649 638
Black	-	-1		-		-	-	-	-		-
Spanish origin ¹ Vacancy Status		6			. 2	6	13				
	157 29	650 67	293 40 24	386 51	482 93	526 76 22	377 72 33	445 45 14	107 21	207 34 16	448 54
Vacont less than 6 months Median price asked	\$10 000		\$27 500			\$33 300 91	\$19 400 117	\$25 200	\$46 300	\$12 500 32	\$448 54 26 \$20 000 34 14
Vacant less than 2 months	24 9	\$12 100 130 35	\$27 500 56 21	\$25 300 73 21	\$37 100 93 44		49	\$25 200 58 12	40 8	71	34 14
For sole only Vecent less than 6 menths Median price exked For rent Vecent less than 2 menths Median rent caked Dither vecents There woments	\$115 104	\$104 453	\$105 197	\$155 262	\$140 296	\$164 359	\$152 188	\$74 342	\$151 46	\$105 141	\$104 . 360
Plumbing Facilities Year-round housing units Complete plumbing for exclusive use	1 939	5 113	4 999	5 281	5 695	7 342	6 216	4 481	2 843 2 751	4 115 3 945	3 879
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	1 772 167 14 53 100	4 682 431 34	4 882 117 10	5 083 198	5 330 365 18	6 904 438 11	6 104 112	4 232 249 15	2 751 92	3 945 170	3 617 262 17
Complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities	14 53	133 /	10 54 53	89	18 198 149	196	47 54	15 158 76	47 47 41	81	17 100 145
No plumbing facilities Occupied housing units	1 782	264 4 463		102 4 895		231 6 816		4 036		80 3 908	
Occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities	1 648 134 13 46 75	4 463 4 249 214	4 706 4 618 88	4 774 121	5 213 4 967 246	6 523 293	5 839 5 756 83 11	3 888 148 15	2 736 2 657 79	3 908 3 782 126 9	3 431 3 327 104 15 57 32
Complete plumbing but used by another household	13 46	20 84 110	10 47 31	51 63	13 131 102	11 148 134	35 37	15 89 44	4 47 28	70 47	15 57
Mo peniong roomes	/3	110	31	83	102	134			26		32
Specified owner-occupied housing units	684 67	1 634 193 308	2 009 117	1 988 51 237	1 887 58 324	2 478 140 368	2 700 105 381	1 739 116 352	940 23	1 706 215 444 388 427 219	1 527 213
\$10,000 to \$19,999 \$20,000 to \$29,999	684 67 149 190 204 68	308 313	388 451 616 406	395	412	368 498 840 600	381 532 968 664	352 390	23 56 106 293 413	444 388	213 358 326 407 207
	204 68 6	313 489 313 18	406 26	686 560 57	630 447 11	600 28	664 41	390 556 309 10	413 42	219 11	207 15
\$50,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 or more			5	2	3 2	2 2	9	4 2	4 3	2	1_
Weddin	\$25 200	\$30 100	\$31 300	\$39 200	\$34 800	\$34 900	\$36 900	\$30 400	\$49 300	\$23 900	\$24 600
CONTRACT RENT Specified renter-occupied housing units	256 \$103	564 \$107	561 \$121	512 \$117	692 \$141	492 \$123	572 \$125	473 \$91	222 \$133	288 \$111	473 \$102
MedianRoops			\$121								
Yeer-round housing units 1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms	1 939	5 113 63 140	4 999 16	5 281 25 50	5 695 48	7 342 44	6 216 · 17	4 481 30	2 843	4 115	3 879 26
2 rooms	54 185	140 329 955	45 189	273	173 387 1 161	82 417	59 238 779	62 180	20 89	24 111	65 302
4 rooms6 rooms	402 451	1 231	1 025	783 1 155 1 225	1 362 1 123	1 776	1 247 1 614 1 092	978 1 044	20 89 288 444 666 518	806 1 001	883 840
3 100113 11 11 11 11 11 11 11 11 11 11 11 11	54 185 402 451 407 230 202 5.2 5.3 5.5	1 231 1 040 630 725 5.4 5.5 5.7 4.1	1 080 954 1 083	839 931	723 718 5.3 5.4	1 146 1 776 1 602 1 084 1 191 5.6 5.7		180 640 978 1 046 713 832 5.8 5.9	809	111 534 806 1 001 756 874	26 65 302 604 883 849 578 572 5.6 5.7 5.8
Median, year-round housing units	5.2 5.3	5.4 5.5	6.1 6.1 6.2 5.8	839 931 5.8 5.8 6.0	5.3 5.4	5.6 5.7	6.0 6.0 6.1 5.1	5.8 5.9	6.4	6.1	5.6 5.7
7 rooms 8 or mare rooms Median, year-round housing units Median, occupied housing units Median, owner-occupied housing units Median, owner-occupied housing units	5.5 4.1	5.7 4.1	6.2 5.8	6.0 5.1	5.6 4.0	5.8 5.0	6.1 5.1	6.0 5.4	6.5 6.0	6.1 6.0	5.8 4.5
	1 782	4 462	4 706	4 895	5 213	6 816	5 839	4 036	. 2 736	3 908	3 431
1 person	389 500	4 463 965 1 356 683	938 1 637	862 1 591 796 790 474 245	1 044 1 718 786 819	1 121 1 983 1 087	969 1 997	848 1 310 661	2 736 409 762 503 501 319 137	685 1 265 676	3 431 902 1 119
3 persons	269 233	683 696	770 721	796 790	786 819	1 072	916 967	610	503 501	676 604	493 450 269 131
Persons in Unit person 2 person 3 person 5 persons 5 persons 5 persons 6 persons	389 500 269 233 195 96 64 36 2.51 2.75	696 447 188	388 163	474 245	468 239	747 409	969 1 997 916 967 594 260	356 159 56 36 2.39 2.41 2.29	319 137	604 370 212	269 131
7 persons	36 2 51	88 40 2.43	76 13	56 2 50	93 46 2.41 2.50	168 2 79	72	36 2 36	66 39 2.89	69 27 2.51	20 2 23
/ persons 8 or more persons Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	2.75 1.80	2.43 2.64 1.52	938 1 637 770 721 388 163 76 13 2.36 2.38 2.30	81 56 2.50 2.63 2.08	2.50 1.83	747 409 229 168 2.78 2.89 2.14	2.48 2.55 2.18	2.41 2.29	2.89 3.01 2.31	2.51 2.43 2.97	47 20 2.23 2.34 1.46
Compied housing units 1.00 or less 1.01 to 1.50 1.51 or more	1 782 1 665 86 31	4 463 4 325 123	4 706 4 653 40	4 895 4 738 134	5 213 5 040 147	6 816 6 433 316	5 839 5 732 97	4 036 3 957 67	2 736 2 666 61	3 908 3 826 75 7	3 431 3 357 69
1.51 or more		15	13	23	26	67	10	12	9		5
1.00 or less	1 648 1 560 74 14	4 249 4 116 118 15	4 618 4 565	4 774 4 623 133 18	4 967 4 808 137 22	6 523 6 162 303 58	5 756 5 649 97 10	3 888 3 813	2 657 2 587	3 782 3 702	3 327 3 255 67 5
1.01 to 1.50	74 14	118	40 13	133	137	303 58	10	63 12	61 9	73 7	5

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(Data are estim	ates based on a s	ample; see Introd	duction. For med	oning of symbols	, see Introduction	n. For definition	s of terms, see	oppendixes A ar	d B]	
The State											
Counties	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Romsey	Red Lake	Redwood	Renville
Total housing units Vacant seasonal and migratory	9 083 67	22 025 6 198 15 827	2 168 26	10 299 2 372 7 927	2 480	7 885 1 075	4 561 1 019	435	2 041 38	5 309 23	6 786 79
Year-round housing units YEAR-ROUND HOUSING UNITS	9 016	15 827	2 142	7 927	2 480	6 810	3 542	435	2 003	5 286	6 707
Persons Total persons	27 540 27 516	39 418	6 153 6 138	19 871	6 803	17 674	9 134	1 480 1 480	5 471	14 131 13 880	17 599
Persons Total persons Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	27 516 3.19 24 318 3 198	39 418 38 804 2.80 34 252 4 552	6 138 3.17 5 595 543	19 871 19 174 2.80 16 311 2 863	6 803 6 738 2.86 5 570 1 168	17 674 17 251 2.86 14 798 2 453	9 134 9 049 2.82 7 876 1 173	1 480 3.69 1 469	5 471 5 395 2.97 4 569 826	13 880 2.86 11 039 2 841	17 599 17 324 2.77 14 436 2 888
Tenure by Race and Spanish Origin of Householder	3 170	4 352	~	1 000	, 100	2 455	, ,,,	<u> </u>	020	2 041	2 000
White	7 462 7 409	11 726 11 708	1 738	5 636 5 594	1 954 1 948	5 017 4 997	2 689 2 682	392 392	1 447 1 447	3 777 3 730	4 968 4 965
Spanish origin¹	25	20	_	3	10	11				16	2
Renter-occupied housing units	1 168 1 166	2 137 2 127	201	1 215 1 180	398 398	1 011 980	519 517	9 9	371 371	1 069 1 069	1 296 1 283
Block		4	-	13	2	4				3	13
Vacancy Status Vacant housing units	386	1 964 175	203	1 076	128	782	334	34 26	185	440	443
For sole only Vacont less than 6 months Median price asked For rent	137 116 \$64 400	\$40 800	23 14 \$58 300	106 54 \$32 000 110	\$19 200 17	\$20 500 110	37 10 \$40 600	26 26 \$77 500	26 7 \$19 600	\$23 800 109	42 28 \$18 800
For rent Vacant less than 2 months Median rent asked	83 46 \$183	280 97 \$147	44 10 \$170	110 47 \$153	17 3 \$89	110 28 \$124	67 25 \$135	=	53 17 \$149	109 21 \$126	114
Other vacants	166	1 509	136	860	104	594	230	8	106	278	\$121 287
Plumbing Facilities Year-round housing units Complete plumbing for exclusive use lacking complete plumbing for exclusive use Complete plumbing for used by another household Some but not all plumbing forcities.	9 016 8 814 202	15 827 14 719 1 108	2 142 1 994 148	7 927 7 122 805	2 480 2 405 75	6 810 6 267 543 36	3 542 3 342	435 418	2 003 1 905	5 286 5 008 278	6 707 6 470
Complete plumbing for exclusive use Complete plumbing but used by enother household Some but not all plumbing facilities	18	1 108 67 512	3	805 61 314	-	543 36 239	200	17	98 10 38	278 8 157	6 470 237 24
	100 84 8 630	529 13 863	43 102 1 939	430 6 851	40 35 2 352	239 268 6 028	78 105 3 208	401	38 50 1 818	113	106 107 6 264
Occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities	8 470 160	13 863 13 183 680 48	1 859 80	6 496	2 300 52	5 738	3 092 116	401	i 753 65	4 846 4 712 134	6 114 150 16
Some but not all plumbing facilities	18 91 51	326 306	26 52	52 157 146	29 23	36 131 123	13 48 55	Ξ.	27 30	84 44	72 62
VALUE Specified owner-occupied housing units	4 184 17	5 405	477		1 005	2 105	1 207	325	693	1 991	2 682
Less than \$10,000 \$10,000 to \$19,999	124	324 837 929	37 54 57	2 391 108 395 416	111 269 241 245 138	200 464	85 187 245	=	101 180 152	293 493 433	2 682 199 514 618
less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$20,000 to \$29,999 \$50,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$199,999 \$150,000 to \$199,999	308 1 010 2 160	1 720	112 203 12	902 555	245 138	200 464 396 600 412 23	410 260	40 258	183 75	465 296	852 482
	403 . 131 . 31	126 22 8	2	9 4 2	-	6	17 3	21 6	2 - -	8 - 3	14
CONTRACT RENT	\$56 500	\$36 300	\$46 200	\$35 300	\$24 500	\$29 500	\$33 600	\$72 100	\$23 800	\$24 200	\$30 200
Specified renter-occupied housing units	743 \$198	1 455 \$125	131 \$160	945 \$130	173 \$107	641 \$115	306 \$128	:::	292 \$97	5 37 \$93	764 \$121
Year-round housing units	9 016	15 827 110	2 142	7 927	2 480	6 810	3 542	435	2 003	5 286	6 707
2 rooms	71 296	280 1 179	16 46 117 337	95 229 722 1 610	22 92 342	158 444 1 118	17 54 189	12	61 239 332	60 271 734	59 289 926
5 rooms	296 1 235 1 831 1 560 1 528 2 471	2 823 3 371 3 184	557 I	1 610 1 984 1 515 940	342 532 590	1 118 1 546 1 430 1 028	560 721	25 81	332 476 378	734 1 061 1 246 881	926 1 390 1 575 1 157
7 rooms	1 528 2 471	2 288 2 592	483 247 339 5.5 5.6 5.7	832	532 590 456 439 5.9 5.9	1 072	800 616 585 5.8 5.9	96 89 132	256 244 5.2 5.4	1 022	1 290
o rooms 7 rooms 8 or more rooms Median, vec-round housing units Median, occupied housing units Median, occupied housing units Median, were-occupied housing units Median, were-occupied housing units	6.2 6.4 5.1	5.5 5.7 5.8	5.6 5.7	5.2 5.3 5.5 4.2	6.0	5.6 5.7 5.9 4.7	5.9 6.0 4.9	6.5 6.7	5.4 5.6 3.7	5.9 6.0 6.1 5.5	5.9 6.0 6.1 5.1
		4.6	4.4		5.8						i
Occupied housing units	8 630 1 038 2 451	13 863 2 735 4 911	1 939 261 549	6 851 1 507 2 259 994	2 352 478 775	6 028 1 264 1 969 939	3 208 622 1 131 471	401 24 92 86	1 818 402 538	4 846 1 065 1 574 719	6 264 1 407 2 089
3 persons 4 persons 5 persons	1 638 1 849	2 100 2 092 1 194	363 371 243	994 1 039 583	478 775 352 358 230 119	939 842 513 340	471 493	101	538 271 257	719 645	1 407 2 089 921 912
6 persons	1 038 2 451 1 638 1 849 981 448 156	493 227	103 103 36 13		34	340 102	493 298 110 57 26 2.37	67 26	165 107 47	205 116	222
Persons S or more persons Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	3.00	2.35	13 2.94 3.03 2.15	122 73 2.35 2.41 1.94	2.40 2.38 2.51	102 59 2.39 2.46 1.95	26 2.37 2.44	3.48 	47 31 2.44 2.73 1.60	645 449 205 116 73 2.36 2.37 2.31	94 69 2.33 2.40
Median, renter-occupied housing units Persons Per Room	2.34	1.83	2.15	1.94	2.51	1.95	1.93	:::	1.60	2.31	2.40 1.96
Persons Per Room Occupied housing units 1.00 or less	· 8 630 8 440	13 863 13 478	1 939 1 886	6 851 6 622	2 352 2 303 42 7	6 028 5 870	3 208 3 158	401 396	1 818 1 740	4 846 4 703 124	6 264 6 142 104
1.51 or more	169	311 74	42 11	6 622 198 31		5 870 135 23	44 6	5	66 12	19	18
Complete plumbing for exclusive use 1.00 ar less 1.01 to 1.50 1.51 or more	8 470 8 284 167 19	13 183 12 837 296	1 859 1 808 42	6 496 6 288 190 18	2 300 2 256 37	5 738 5 582 133 23	3 092 3 044 44	401 396	1 753 1 677 64	4 712 4 569 124 19	6 114 5 995 102 17
1.51 or more	19	50	9	18	7	23	4	5	64 12	19	17

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980-Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Data are estima	ies posed on 6 s	citiple; see ilittoc	luction. For med	alling of Symbols	, see introduction	ii. For deliminon	s of ferms, see	appendixes A on	0 0)	
The Campa											
The State Counties										1.0	
	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift
Total housing units Vacant seasonal and migratory Year-round housing units	6 158	2 119	5 034	30 063	4 427	6 930	5 628	19 913	4 223 169	2 181	3 609
Vacant seasonal and migratory	6 158 614 5 544	2 119	301 4 733	30 063 8 614 21 449	47 4 380	673 6 257	5 625	19 913 2 263 17 650	169 4 054	29 2 152	3 558
YEAR-ROUND HOUSING UNITS	3 3	2 117	4 /35	21 447	4 300	0 237	3 023	17 030	4 0.54	2 132	3 330
Deman											
Persons Tetel persons Persons in occupied housing units Per occupied housing units Owner-occupied housing units Renter-occupied housing units	17 297 17 297	6 135 6 084 3.10 4 828 1 256	12 574 12 363 2,85 10 912 1 451	59 035 58 253 2.98 53 803 4 450	15 290 15 208	18 700	15 448 15 258 2.86 12 834 2 424	59 250 56 968 3.42 51 129 5 839	11 696 11 599 3.01 10 203 1 396	5 955	9 264 9 175 2.87 7 593 1 582
Persons in occupied housing units	3.28	3.10	2.85	2.98	3.61	18 620 3.28	2.86	3.42	3.01	3.00	2.87
Owner-occupied housing units	3.28 15 410 1 887	4 828 1 256	10 912 1 451	53 803 4 4 450	3.61 14 128 1 080	3.28 16 982 1 638	12 834 2 424	51 129 5 839	10 203	5 955 5 926 3.00 4 842 1 084	7 593 1 582
Tenure by Race and Spanish Origin of											
Householder	4 (00				0.000		4 007	14 1/4	0.075	1 577	
Owner-occupied housing units	4 623 4 610	1 551 1 549	3 598 3 582	17 446 17 212	3 833 3 819	5 026 5 005	4 297 4 291	14 165 14 137	3 275 3 270	1 3//	2 566 2 561
Black Spanish origin'	12		-	10 27	21		7	25	13	-	2
Paster accorded beauties units	650	413	722		383					396	
White	642	410	733 729	2 106 1 990	381	655 654	1 043 1 034	2 510 2 509	579 570		630 624
Sponish origin ¹		•••		3 4			13		-		10
Vocancy Status	_	_		. 7		, i		٠		•••	
	271	155	402	1 897	164	576 92	285	975	200	179 29	362
For sole only	34 20	28 20	38 22	266 140	33 15	61	74 25	192 104	32 21	8	16
For rent	\$65 000 33	\$28 800 46	\$25 000	\$26 500 265 103	\$82 500 36 15	\$47 500 46	\$34 200 73 26	\$42 800 243 94	\$58 800 56 22	\$18 800 39	\$18 300 67 12
For rent Vocant less than 2 months Median rent asked	11 \$210	7 \$144	13	103 \$158	15 \$232	46 20 \$175 438	26 \$109	94 \$158	\$177	5123	12 \$103
Uther vocants	204	81	\$95 320	1 366	95	438	138	\$158 540	\$177 112	\$123 111	\$103 279
Plumbing Facilities Year-round housing usits Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing bir used by another household Some but not all plumbing facilities		0 110	4 700	27.400	4 200	6 257	5 625	17 450	4 054	2 100	2 550
Complete plumbing for exclusive use	5 544 5 303 241	2 119 2 050	4 733 4 393 340 12	21 449 19 379	4 380 4 298	6 026	5 443	17 650 17 095	3 965	2 152 2 069	3 558 3 316 242 12 99 131
Complete plumbing for exclusive use Complete plumbing but used by another household	241	69 5	340 12	2 070 50	82 5	231 16	182 17	555 94	89 6	83	12
Some but not all plumbing facilities	116 116	26 38	79 249	1 097	35 42	151	87 78	206 255	43 40	39 44	131
		1 964	4 221	19 552				14 475		1 973	3 196
Occupied housing units Complete plumbing for exclusive use Complete plumbing bor used by another household Some but not all plumbing facilities	5 273 5 115 158	1 927 37	4 137 194	18 174 1 378	4 216 4 152 64 5 29 30	5 681 5 573 108 14	5 340 5 203 137	16 267	3 854 3 779 75	1 932 41	3 196 3 081 115
Complete plumbing but used by another household	9	5	44	40	5	14	17	87	4	-	
No plumbing facilities	69 80	16 16	141	40 678 660	30	60 34	68 52	16 267 408 87 157 164	37 34	26 15	64 42
VALUE											
Less than \$10,000 \$10,000 \$10,000 to \$29,999	2 332 26 128	632 85 151	1 402	8 436 374	1 915	3 214 39	2 401 65 282	8 118 145 691	1 611 18 137	668 74 153 113 177 143	1 240 125
\$10,000 to \$19,999	128 248	151 128	121 240 241	911	19 52	39 84 266	282 505	691 1 071	137 279	153	282
\$30,000 to \$49,999	733 1 074	155	479 297	1 560 2 860 2 570	239 1 322	1 090 1 583 137	882 649	3 090 2 895	580 544	177	125 282 293 365 173
\$30,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$200,000 or more	101	4	16	128	243 27	137	14	181	45	6	1/3
\$150,000 to \$199,999 \$200,000 or more	20		8	23 10	4	15	4	29 16	7 1	2	
medan	\$50 600	\$25 600	\$33 600	\$38 900	\$69 200	\$51 800	\$36 800	\$44 300	\$42 100	\$29 000	\$26 500
CONTRACT RENT Specified renter-occupied housing units	329	120	581	1 576	211	504	694	1 923	337	235	394
Median	\$174	\$115	\$133	1 576 \$153	\$224	506 \$184	694 \$111	1 923 \$160	\$150	\$127	\$120
Rooms					4 000			17.400	4 054	0.100	2
Year-round housing units	5 544 20	2 119 2	4 733 43 125	21 449 267	4 380 10 19	6 257 31	5 625 10 67	17 650 83	4 054 18	2 152 10	3 558 16
3 rooms	60 194 586	5 52	424	631 1 728	19	116 349	67 258 708	222 836	43 145 466	12 78 291	207
4 rooms	586 1 045	189 409	1 003		99 391 879 907 746 1 329	349 1 114 1 452	708	836 2 642 3 895 3 481 2 755	466 753	291 411	468
6 rooms	1 045 1 311 988 1 340	489 414 559	936	6 461 4 179 2 024	907	1 168	1 203 1 295 1 017	3 481	753 912 747 970 6.2 6.2	496 422	796
8 or more rooms	1 340	559	464		1 329	831 1 196	1 067	2 755 3 736	970	432 1	650
Median, year-round housing units Median, occupied housing units	6.2 6.2	6.3	5.1 5.2	5.1 5.1	6.4	5.6 5.7	5.9 6.0	3 736 5.8 5.9	6.2	6.1	5.9
/ rooms 8 or more rooms Median, year-round housing units Median, occupied housing units Median, occupied housing units Median, renter-occupied housing units Median, renter-occupied housing units	6.2 5.8	6.4 6.4	1 188 936 550 464 5.1 5.2 5.4 4.0	5.1 5.1 5.2 4.2	6.4 6.4 6.5 5.4	5.6 5.7 5.9 4.5	1 067 5.9 6.0 6.1 4.9	6.1 4.5	6.3 5.2	6.3	64 207 468 709 796 648 650 5.9 6.0 6.1 5.4
									-		-
Persons 1 person 2 2 persons 3 3 persons 4 4 persons 4 4 persons 5 5 persons 6 5 persons 6 6 persons 7 7 persons 7 8 persons 8 9 persons 8	5 273 670	1 964 273	4 331	19 552 3 265	4 216	5 681 700	5 340	16 675	3 854 618	1 973	3 196
2 persons	670 1 526 813	608 357	1 339	5 844	961	1 500	1 079 1 749 827	4 371	618 1 253 607	598	1 028
4 persons		355	688 708	3 390 3 877	768 979	991 1 246	827 805	2 507 2 951	694 1	364	500 487
6 persons	693 319 158	189 123	1 339 688 708 424 145 82 31 2.43 2.66	3 265 5 844 3 390 3 877 1 977 761 338 100 2.70 2.81	373 961 768 979 613 265 167 90 3.51 3.59 2.60	700 1 500 991 1 246 750 322 129	905 525 226 93 36 2.41 2.51 1,93	16 675 2 499 4 371 2 507 2 951 1 954 1 235	382	324 598 364 313 220 104	660 1 028 500 487 296 128 70 27 2.41 2.47 2.10
	158	42 17	82	338	167	129	93	680 478 3.09	79 33 2.59 2.76 2.11	41	70
Median, occupied housing units	51 3.04	2.78 2.81	2.43	2.70	3.51	43 3.15	2.41	3.09	2.59	2.63 2.78 2.29	2.41
Persons 8 or more persons Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	3.15 2.46	2.81	2.66 1.60	2.81 2.02	2.60	3.28 2.26	1.93	3.35 2.03	2.76	2.78	2.47
		1.0									
Persons Per Room Occupied housing units 1.00 or less 1.01 to 1.50 1.51 or more	5 273 5 109 138	1 964 1 923 39	4 331 4 173	19 552 18 730 692	4 216 4 082 121	5 681 5 473 192	5 340 5 234 90	16 675 15 824 714	3 854 3 777	1 973 1 940 31	3 196 3 146 39 11
1.01 to 1.50	138 26	39	4 173 139 19	692 130	121	192	90	714 137	64	31	39
Complete plumbine for exclusive use	6 116	1 927						16 267	3 779	1 932	2 081
1.00 or less	4 952 138 25	1 890 35	4 137 3 985 139	18 174 17 434	4 152 4 018	5 573 5 370	5 203 5 098	15 454	3 706	1 901	3 033
1.51 or more	25	35	139	651 89	121 13	188 15	89 16	691 122	61 12	29	39

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Data are estim	ates based on a s	iomple; see Introd	luction. For med	ining of symbals	, see Introduction	n. For definition	s of terms, see	appendixes A an	q B}	
The State Counties	Todd	Troverse	Wobasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Total housing units Vacant seasonal and migratory Year-round housing units	6 360 1 238 7 122	2 409 132 2 277	5 839 387 5 452	3 470 148 3 322	3 685 76 3 609	8 496 524 7 972	3 129 29 3 100	1 728 52 1 676	6 402 93 6 309	19 011 2 299 16 712	4 278 9 4 269
YEAR-ROUND HOUSING UNITS Persons Total persons Persons in consider housing pairs	19 509 19 418 3.06	5 542 5 420 2.66	15 300 15 068	9 226 9 079 3.07	10 229 10 123	26 332 26 286	8 015 7 926	4 \$45 4 534 3.05	18 614 18 383 3.09	51 215 50 887	10 987 10 818
Persons in occupied housing units Per occupied housing units Per occupied housing units Owner-occupied housing units Renter-occupied housing units Tensure by Race and Spanish Origin of	3.06 17 364 2 054	2.66 4 432 988	• 15 300 15 068 2.93 12 903 2 165	3.07 8 144 935	10 229 10 123 2.98 8 737 1 386	26 332 26 286 3.43 24 794 1 492	8 015 7 926 2.73 6 267 1 659	3.05 3 841 693	3.09 15 630 2 753	51 215 50 887 3.22 45 528 5 359	10 987 10 818 2.72 8 743 2 075
Tenure by Race and Spanish Origin of Householder Owner-occupied housing units	5 546 5 540 -	1 594 1 585	4 230 4 217 10	2 564 2 558	2 837 - 10	7 016 6 992 	2 281 2 268 	1 266 	4 899 4 883	13 674 13 633	3 106 3 085 -
Spanish origin * Renter-occupied housing units White Black	802 800 -	444 425	904 902	396 396 -	565 	13 641 640 	621 608	219	1 043 1 033	23 2 151 2 126 	872 868 -
Spenish origin'	774 120	239	318 31 31	362 51 39	207 36 21	315 58 47	16 198 34 18	191 32	367 64 37	887	291 25
Median price asked	\$28 800 115 45 \$127 539	\$18 800 54 5 \$105 165	\$33 800 87 25 \$151 200	\$27 900 61 .8 \$108 250	\$44 500 37 13 \$115 134	\$63 100 44 13 \$253 213	\$25 000 32 8 \$127 132	\$10000— 29 5 \$146 130	\$43 000 117 73 \$156 186	\$57 500 248 96 \$172 490	\$28 100 73 11 \$138 193
Plumbing Facilities Year-round housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by onother household Some but not all plumbing facilities No plumbing facilities	7 122 6 582 540	2 277 2 121 156	5 452 5 291 161	3 322 3 045 277	3 609 3 481 128	7 972 7 868 104 18	3 100 2 999 101	1 676 1 563 113	6 309 6 104 205	16 712 16 376 336	4 269 4 099 170
Some but not all plumbing facilities	16 243 281 6 348 5 971	78 77 2 038 1 985	16 87 58 5 134 5 012	118 157 2 960 2 776 184	59 58 3 402 3 304 98	48 38 7 657 7 576	50 37 2 902 2 836	35 76 1 485 1 436	19 116 70 5 942 5 790 152	40 163 133 15 825 15 607 218	16 70 84 3 978 3 872
Occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by onother household Some but not all plumbing tockline No plumbing bottlines VALUE VALUE VALUE VALUE VERY COMPLETE 377 14 168 195	53 1 34 18	122 16 67 39	184 2 106 76	98 9 48 41	81 18 34 29	66 14 40 12	49 2 14 33	152 17 83 52	218 35 110 73	106 16 56 34	
Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999	2 013 195 417 428 619	953 181 259 176 223	2 373 63 205 339 912	1 060 99 259 240 328	1 484 41 179 268 514	5 188 9 42 179 717	1 209 80 240 270	470 111 111 84 101	2 708 32 191 365 1 062	8 197 47 362 595	1 543 121 371 425
\$20,000 to \$29,999 \$30,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 or more	336 10 5 3 \$28 800	108 6 - \$22 300	800 43 8 3 \$42 300	134 - - \$27 500	427 49 4 2 \$40 200	2 989 887 239 126 \$73 700	406 198 15 - - \$30 600	\$20 800	973 62 16 7 \$44 300	595 2 487 4 340 304 34 28 \$53 300	426 192 8 - \$26 300
CONTRACT RENT Specified renter-occupied housing units Medion	468 \$122	322 \$106	653 \$150	253 \$118	365 \$132	451 \$236	303 \$118	116 \$106	705 \$157	1 656 \$169	526 \$103
7 rooms	7 122 21 101 464 1 220	2 277 5 57 114	5 452 19 52 264 853 1 110	3 322 30 67 211	3 609 11 50 147	7 972 30 35 217	3 100 23 129	1 676 15 27 69	6 309 53 106 297	16 712 51 155 755 2 547	4 269 4 73 209
5 rooms	1 581 1 638 1 052 1 045	330 513 518 325 415 5.7	1 036 973 1 145 5.9	650 781 745 387 451 5.4	433 616 810 670 872 6.2	595 1 459 1 676 1 501 2 459 6.5	432 609 714 563 630 6.0	184 357 364 299 361 6.0	853 1 323 1 306 1 004 1 367 5.9	2 567 3 925 3 312 2 778 3 169 5.8 5.8	529 834 900 807 913 6.0 6.1 6.3 5.1
Median, occupied housing units Median, occupied housing units Median, occupied housing units Median, oner-occupied housing units Median, oner-occupied housing units Median, renter-occupied housing units Persons In Unit Occupied housing units	5.6 5.7 5.8 4.8	5.7 5.8 6.0 4.9	6.0 6.2 4.6	5.5 5.6 4.5	6.2 6.2 6.3 5.0	6.5 6.6 5.3	6.1 6.1 5.7	6.1 6.2 5.6	6.1 4.9	6.0 4.5	
1 person. 2 persons	1 134 1 980 997 986	480 740 288 246	5 134 1 055 1 557 820 785 510	2 960 492 938 460 500 315	3 402 614 1 033 560 606 329	7 657 760 1 872 1 303 1 903 1 116	2 902 592 1 020 491 436 212	1 485 260 449 224 260 171	5 942 931 1 779 1 027 1 099 640	15 825 2 300 4 352 2 649 3 109 1 934	3 978 870 1 378 597 588 316
6 persons	1 134 1 980 997 986 654 337 161 99 2.56 2.67 2.06	60 44 20 2.23 2.29	258 81 68 2.47 2.63	148 61 46 2.61 2.73 2.11	172 60 28 2.60 2.74 2.06	463 175 65 3.42 3.53 2.21	212 83 47 21 2.34 2.36 2.24	76 33 12 2.65 2.73 2.32	264 125 77 2.75 2.91 2.21	919 358 204 2.98 3.16 2.07	134 64 31 2.31 2.37 2.03
Persons Per Room Occupied housing units 1.00 or less	6 348 6 053 244	1.93 2 038 1 977 49	5 134 4 997 118	2.11 2 960 2 810 119	2.06 3 402 3 326 68	7 657 7 528 104	2.24 2 902 2 859 37	1 485 1 443	5 942 5 800 116	2.07 15 825 15 331 417	2.03 3 978 3 910 60
1.51 or more Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	5 971 5 709 221 41	12 1 985 1 931 45 9	5 012 4 880 115 17	2 776 2 642 107 27	3 304 3 228 68 8	7 576 7 451 102 23	2 836 2 793 37 6	31 11 1 436 1 397 31 8	26 5 790 5 660 111 19	15 607 15 127 414 66	3 872 3 806 58 8

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	The State	Aitkin	Anoka	Becker	Beltromi	Benton	Big Stone	Blue Earth	Brown	Carlton	Carver
Occupied housing units	92 068	365	260	1 212	505	971	615	1 612	1 429	377	1 133
PERSONS											
Total persons Persons in occupied housing units Per occupied housing units Owner-occupied housing units Renter-occupied housing units	315 400 315 400 3.43 279 597 35 803	1 227 1 227 3.36 1 186 41	907 907 3.49 874 33	4 518 4 518 3.73 4 202 316	1 834 1 834 3.63 1 800 34	3 862 3 862 3.98 3 628 234	2 077 2 077 3.38 1 829 248	5 393 5 393 2.98 4 522 871	\$ 173 5 173 3.62 4 451 722	1 488 1 488 3.95 1 455 33	4 194 4 194 3.70 3 880 314
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER											
Owner-occupied housing units White Black	80 619 80 547	345 345 —	251 251 -	1 119 1 112	493 493	915 915 —	526 526	1 522 1 522	1 206 1 206	362 ··-	1 027
Sponish origin ¹	53				_					-	
Renter-occupied housing units Whirib	11 449 11 423	20 20 	9 9 -	93 88 -	12 12 -	56 56 -	89 89 -	290 290	223 223 -	15 	106
Sponish origin!	36	-			-		-	-		-	
PLUMBING FACILITIES Owner-occupied housing units	80 619	345	251	1 119	493	915	526	1 522	1 206	362	1 027
Owner-occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by onother household	80 619 77 762 2 857	345 321 24	:::	1 034 85	. 466 27	871 44	526 505 21 2	1 522 1 475 47	1 206 1 152 54	362 337 25	1 027 995 32
Some but not all plumbing facilities No plumbing facilities	1 378 1 408	13 11	:::	42 38	3 4 20	34 10	15	24 23	2 27 25	18 7	17 17 8
Renter-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by onother	11 449 10 913 536	20 18 2	9 :::	93 81 12	12 8 4	56 52 4	89 89 -	290 286 4	223 220 3	15 11 4	106 96 10
Complete plumbing but used by another household	33 253 250	- - 2	:::	- 9 3	- 2 2	- 2 2	=	- 2 2	- 3 -	- 2 2	3 7
ROOMS											
1 room . 2 rooms . 3 rooms . 4 rooms . 5 rooms . 5 rooms . 6 rooms . 8 or more rooms . 8 or more rooms . Median, coupled housing units . Median, owner-coupled housing units . Median, owner-coupled housing units .	145 386 1 602 5 993 14 157 21 395 20 359 28 031 6.6 6.6 6.4	4 - 1 40 77 111 76 56 6.0 6.1 5.8	6 2 11 43 59 63 76 6.6	2 6 42 128 214 291 218 311 6.2 6.2 5.9	- 5 19 56 112 167 86 60 5.9 5.9 5.3	-8 20 82 124 216 240 281 6.6 6.7 6.1	3 	2 5 38 121 258 397 398 593 6.7 6.8 6.4	-4 28 75 176 356 299 491 6.8 6.9	1 4 7 31 81 112 83 58 6.1 6.1 5.3	- 19 53 93 257 245 466 7.1 7.2 6.2
PERSONS IN UNIT											
l person 2 persons 3 persons 4 persons 5 persons 5 persons 6 persons 8 or mere persons Medion, conjection bossing units Medion, conjection bossing units Medion, owner-occipied bossing units Medion, owner-occipied bossing units	8 591 27 291 16 644 16 454 11 846 6 362 2 971 1 909 3.11 3.14 2.92	26 120 72 55 53 21 18 - 3.01 3.07 2.25	20 79 51 40 38 24 8 - 3.11	88 339 240 227 158 70 40 50 3.25 3.24 3.34	23 148 89 105 91 22 22 22 5 3.42 3.43 3.00	90 195 172 157 161 106 45 45 3.68 3.69 3.59	58 181 117 113 79 50 7 10 3.09 3.21 2.52	228 672 296 323 135 103 36 19 2.52 2.45 2.95	128 384 256 246 190 124 57 44 3.29 3.31 3.21	26 78 76 70 65 26 21 15 3.62 3.67 1.80	70 285 225 231 162 87 41 32 3.44 3.52 2.86
PERSONS PER ROOM						,					
Owner-occupied housing units 0.50 or less 0.51 to 0.75 0.76 to 1.00 1.01 to 1.50 1.51 or more	80 619 48 548 18 383 10 691 2 565 432	345 191 75 56 21 2	251 	1 119 632 236 179 62 10	493 227 126 113 27	915 450 234 172 44 15	526 324 126 52 24	1 522 1 070 299 138 13 2	1 206 711 264 178 53	362 154 116 60 24 8	1 027 616 254 124 31 2
0.50 or less	11 449 7 114 2 503 1 524 260 48	20 17 - 3 -	, 	93 47 25 20 -	12 7 3 - 2	56 27 9 14 6	89 69 8 12 -	290 187 63 28 10 2	223 136 50 34 3	15 11 - 4 -	106 70 20 16 -
Complete plumbing for exclusive use Owner-accupied housing units 1.00 or less 1.01 to 1.50 1.51 or more	88 675 77 762 74 927 2 455 380	339 321 302 17 2	249 	1 115 1 034 975 49 10	474 466 441 25	923 871 816 40 15	594 505 481 24	1 761 1 475 1 460 13 2	1 372 1 152 1 099 53	348 337 310 20 7	1 091 995 965 28 2
Renter-occupied housing units 1.00 or less 1.01 to 1.50 1.51 or more	10 913 10 631 236 46	18 18 - -		81 80 - 1	8 B 	52 48 4 -	89 89 	286 274 10 2	220 217 3 -	;; -	96 96 - -

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Cass	Chippewo	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakoto	Dodge	Douglas
Occupied housing units	414	1 086	888	1 135	423	2	1 255	476	826	1 110	1 381
PERSONS											
Persons in occupied housing units	1 499 1 499 3.62 1 460 39	3 489 3 489 3.21 2 856 633	3 002 3 002 3.38 2 810 192	3 609 3 609 3.18 3 303 306	1 476 1 476 3.49 1 428 48	9 	4 087 4 087 3.26 3 273 814	1 853 1 853 3,89 1 767 86	2 928 2 928 3.54 2 595 333	3 561 3 561 3.21 3 079 482	4 554 4 554 3.30 4 116 438
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER											
Owner-occupied housing units	386 	904 904 -	818 	1 030	405 405 -	:::_	994 994 -	439 439	714	942 942 -	1 264 1 264
Spanish origin¹ Renter-occupied housing units	28	182	70	-	18	_	-	-	112		
White Black	.f.º -	182		105 105 -	18 - -	:::	261 261 -	37 37 - -	:::	168 168	117
PLUMBING FACILITIES											
Owner-eccupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by onother	386 364 22	904 871 33	818 808 10	1 030 996 34	405 386 19	:::	994 967 27	439 424 15	714 702 12	942 905 37	1 264 1 199 65
household	7 15	3 12 18	6 4	14 20	- 8 11	:::	16 11	- 9 6	10	20 17	26 39
Renter-occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by enother	28 18 10	182 176 6	70 67 3	105 93 12	18 14 4	:::	261 246 15	37 28 9	112 112	168 162 6	117 112 5
Complete plumbing but used by onother household. Some but not oll plumbing facilities No plumbing facilities	- - 10	- 6 -	3	2 10	- - 4	:::	- 8 7	4 5	Ξ	~ 6 -	- 5
ROOMS							- 0				
room 2 rooms 3 rooms 4 rooms 5 rooms 5 rooms 6 rooms 8 or more rooms 8 or more rooms Median, courpied housing units Median, owner-eccupied housing units	9 11 59 60 146 74 55 6.0 6.0 4.6	9 17 71 168 237 267 317 6.7 6.6 6.7	9 14 31 111 188 221 314 6.9 7.0 5.5	7 5 26 82 177 250 243 345 6.6 6.7 6.1	5 - 11 60 104 80 80 83 5.9 6.0 4.5	:::	2 10 22 72 179 273 267 430 6.8 6.8	2 5 38 113 132 92 94 6.1 6.1 5.3	2 	2 2 15 62 167 263 256 343 6.7 6.8 6.1	2 8 36 89 231 376 306 333 6.4 6.4
PERSONS IN UNIT											
person . 2 persons . 3 persons . 3 persons . 5 persons . 5 persons . 5 persons . 8 persons . 8 or more persons . 8 or more persons . Median, coupled housing units . Median, owner-eccupied housing units .	33 106 103 68 41 33 20 10 3.16 3.26	106 354 187 190 167 65 13 4 2.94 2.87 3.38	73 250 186 154 129 55 27 14 3.15 3.22 2.67	131 361 216 205 148 37 31 6 2.85 2.91 2.32	26 112 92 96 51 26 5 15 3.30 3.35 2.20		130 420 188 251 165 69 20 12 2.91 2.83 3.15	43 97 97 85 51 68 23 12 3.51 3.51 3.56	65 249 133 171 116 46 28 18 3.24 3.39 2.84	119 368 198 190 133 68 27 7 2.84 2.84 2.84	147 412 238 236 164 102 44 38 3.05 2.98 3.83
PERSONS PER ROOM											
Owner-occupied heusing units	386 197 85 76 24 4	904 582 193 119 10	818 520 176 92 17	1 030 661 249 95 20 5	405 198 120 62 23 2		994 669 192 115 18	439 211 94 102 26 6	714 445 163 74 27 5	942 634 188 109 6 5	1 264 752 288 175 39 10
Renter-eccupied housing units 0.50 or less 0.51 to 0.75 0.76 to 1.00 1.01 to 1.50 1.51 or more	28 19 - 2 7 -	182 103 29 46 4 -	70 44 21 3 2	105 71 18 14 2	18 12 2 2 2 2	:::	261 168 52 39 2	37 18 5 14 -	112 61 31 11 3 6	168 97 33 34 4	117 54 37 15 11
Complete plumbing for exclusive use Owner-eccupied heusing units 1.00 or less 1.01 to 1.50 1.51 or more	382 364 341 19 4	1 047 871 863 8 -	. 875 808 778 17 13	1 089 996 973 20 3	400 386 363 23	:::	1 213 967 952 15	452 424 394 24 6	814 702 670 27 5	1 067 905 896 4 5	1 311 1 199 1 152 39 8
Renter-occupied housing units 1.00 or less 1.01 to 1.50 1.51 or more	18 18 -	176 172 4 -	67 65 2 -	93 91 2 -	14 12 2	:::	246 244 2	28 28	112 103 3 6	162 158 4	112 101 11

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Daile ore comme	45 B4564 611 6 56	inpro, see infrasco		3 01 071110010, 40			anny oce appens			
The State Counties	Faribault	Filmore	Freebarn	Goodhue	Gront	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson
Occupied housing units	1 574	2 076	1 880	1 909	736	319	1 185	295	849	264	1 422
Persons in occupied housing units Per occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	4 804 4 804 3.05 3 664 1 140	6 863 6 863 3.31 5 825 1 038	5 824 5 824 3.10 5 075 749	6 532 6 532 3.42 5 748 784	2 249 2 249 3.06 1 955 294	1 022 1 022 3.20 980 42	4 251 4 251 3.59 3 693 558	1 020 1 020 3.46 999 21	2 703 2 703 3.18 2 651 52	924 924 3.50 882 42	4 475 4 475 3.15 3 556 919
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER											
Owner-occupied housing units White	1 226 1 226	1 747 1 747 -	1 611 1 611 -	1 676 1 676	644 644	304 304 —	1 026 1 026	285 285 —	825 821 —	249 249 -	1 130 1 130 -
Sponish origin'					-	-	-	-		-	-
Renter-occupied housing units White	348 345	329 329 -	269 269 -	233 229 	92 92 -	15 15 -	159 159 -	10 10 -	24 24 -	15 15 -	292 292 -
PLUMBING FACILITIES		•••									
Owner-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another	1 226 1 204 22	1 747 1 662 85	1 611 1 568 43	1 676 1 645 31	644 630 14	304 302 2	1 026 985 41	285 264 21	825 796 29	249 227 22	1 130 1 098 32
Some but not all plumbing facilities	11 9	2 37 46	18 21	22 9	- 8 6	Ī	25 16	11 10	11 18	η	16 14
Complete plumbing for exclusive use	348 338 10	329 315 14	269 264 5	233 220 13	92 85 7	15 13 2	159 155 4	10 10 -	24 18 6	15 12 3	292 288 4
household. Some but not all plumbing facilities No plumbing facilities	- 8 2	- 6 8	- 3 2	4 5 4	- 3 4	- 2	- 4 -	Ξ	2 2 2	3 -	1 3 -
ROOMS											
1 room	5 2 13 79 160 331 367 617 7.0 7.1 6.9	7 6 37 94 294 413 479 746 6.9 6.7	3 34 121 285 422 428 587 6.7 6.7 6.4	4 8 16 75 238 359 386 823 7.2 7.2 6.5	-3 8 24 116 162 188 235 6.8 6.9 6.3	- 3 13 24 68 70 141 7.2 7.3 7.0	2 6 9 76 156 238 221 477 7.0 6.5	-2 12 45 61 65 52 58 5.9 5.9	3 5 25 42 144 216 185 229 6.5 6.5		20 82 190 385 318 427 6.6 6.7 6.2
PERSONS IN UNIT											
person	184 572 289 240 175 73 35 6 2.61 2.56 2.81	199 632 415 360 273 142 25 300 3.00 3.03 2.89	200 666 331 326 185 121 35 16 2.72 2.74 2.61	163 513 397 351 260 148 46 31 3.20 3.24 2.96	88 233 149 141 64 37 17 7 2.82 2.80 2.93	24 135 70 20 44 17 4 5 2.51 2.57 2.00	108 295 250 216 141 102 44 29 3.26 3.31 3.01	32 90 43 51 46 15 12 6 3.09 3.16 2.67	98 258 151 170 102 49 17 4 2.95 3.00 1.80	199 722 54 57 25 20 8 9 3.26 3.33 2.33	149 518 211 259 166 74 32 13 2.71 2.70 2.74
PERSONS PER ROOM									,		
O-more-occupied housing units 0.50 or less. 0.51 to 0.75. 0.76 to 1.00. 1.01 to 1.50. 1.51 or more.	1 226 913 227 74 12	1 747 1 131 389 190 24 13	1 611 1 081 348 154 23 5	1 676 1 067 438 141 30	644 444 129 66 5	304 214 54 30 6	1 026 604 253 129 36	285 147 67 51 16 4	825 484 226 97 16 2	249 122 69 47 11	1 130 773 247 99 11
Renter-occupied housing units	348 231 75 33 9	329 226 70 25 8	269 184 57 25 2	233 159 40 24 8 2	92 52 23 15 2	15 13 - 2 -	159 96 40 19 2 2	10 10 - - -	24 18 4 2 -	15 9 3 3 -	292 174 55 51 12
Complete plumbing for exclusive use Owner-ocupied housing units 1.00 or less 1.01 to 1.50 1.51 or more	1 542 1 204 1 192 12	1 977 1 662 1 640 18 4	1 832 1 568 1 540 23 5	1 865 1 645 1 615 30	715 630 625 5	315 302 296 6	1 140 985 948 36 1	274 264 248 14 2	814 796 778 16 2	239 227 219 8	1 386 1 098 1 087 11
Renter-occupied housing units 1.00 or less 1.01 to 1.50 1.51 or more	338 329 9	315 307 8	264 261 . 2	220 212 6	85 83 2	13 13 -	155 151 2 2	10 10 -	18 18	12 12 -	288 276 12

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Kanabea	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	lyon	McLeod
Occupied housing units	694	1 701	553	181	1 277	9	106	1 189	943	1 235	1 537
PERSONS									7		
Persons in occupied housing units Per occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	2 331 2 331 3.36 2 263 68	5 456 5 456 3.21 4 677 779	1 641 1 641 2.97 1 504 137	631 33.49 618 13	3 995 3 995 3.13 3 384 611	24 	379 379 3.58 379 —	4 124 4 124 3.47 3 692 432	3 253 3 253 3.45 2 777 476	4 325 4 325 3.50 3 570 755	5 329 5 329 3.47 4 837 492
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER											
Owner-occupied housing units	663 	1 416	511 511 - -	173 173 - -	1 071 -	:::	106 106 - -	1 068	781 781 -	995 995 - -	1 379 1 379 -
Renter-occupied housing units	31	285	42 42	8	206	:::	=	121	162 162	240 240	158 158
Black			_	_	_	_	-	-		-	
PLUMBING FACILITIES											
Owner-occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by another households.	663 642 21	1 416 1 371 45	511 484 27	173 	1 071 1 045 26	:::	106 106 -	1 068 1 021 47	781 722 59	995 975 20	1 379 1 339 40
Some but not all plumbing facilities	12 9	2 20 23	5 22	:::	4 22	:::	Ξ	25 22	38 21	14 6	19 21
Renter-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by onother household	31 30 1	285 272 13	42 40 2		206 204 2	:::	=	121 109 12	162 141 21	240 235 5	158 149 9
Complete plumoing but used by onother household. Some but not all plumbing facilities	ī	- 4 9	_ 2 -	:::	- 2 -	:::	Ē	- 7 5	12 9	2 3	- 4 5
ROOMS											
From	2 2 9 55 157 159 143 167 6.3 6.3	2 5 35 100 296 430 345 488 6.5 6.5 6.4	6 7 6 57 103 107 132 135 6.4 6.5 6.1	8 24 56 53 - 40 5.5 	3 20 63 141 312 312 426 6.8 6.9 6.5		- 5 7 20 74 - 5.8 5.8	8 19 73 195 232 228 434 6.8 6.8	5 23 56 139 209 262 249 6.7 6.6 6.7	1 2 6 54 193 326 272 381 6.6 6.7 6.5	2 2 34 95 196 379 346 483 6.7 6.7 6.4
PERSONS IN UNIT											
1 person 2 persons 3 persons 3 persons 4 persons 5 persons 5 persons 6 persons 6 persons 7 persons 7 persons 7 persons 7 persons 7 persons 8 or more persons 9 persons	77 200 124 116 98 52 19 8 3.06 3.13 1.69	176 567 300 280 210 104 48 16 2.86 2.90 2.59	61 205 78 117 56 22 14 - 2.63 2.60 3.10	7 59 38 40 26 7 - 4 3.14	135 436 215 242 137 72 24 16 2.81 2.80 2.86		5 44 13 16 8 8 12 - 2.81 2.81	119 358 207 178 126 117 48 36 3.07 3.08 2.94	110 264 141 182 140 61 30 15 3.19 3.26 2.88	99 377 224 180 174 106 49 26 3.13 3.21 2.90	116 457 299 292 236 91 28 18 3.15 3.14 3.26
PERSONS PER ROOM											
Owner-occupied housing units 0.50 or less 0.51 to 0.75	663 373 142 120 28	1 416 885 310 194 25 2	511 318 122 59 6 6	173 	1 071 743 231 68 21 8	:::	106 62 16 16 12	1 068 655 233 146 32 2	781 435 216 98 26 6	995 583 217 155 34 6	1 379 868 296 182 31 2
Renter-occupied housing units 0.50 or less 0.51 to 0.75 0.76 to 1.00 1.01 to 1.50 1.51 or more	31 24 - 7 -	285 186 56 38 5	42 26 6 10	8	206 128 54 19 5	,::: :::	-	121 76 23 16 4	162 101 40 18 3	240 148 59 23 9	158 92 49 17
Complete plumbing for exclusive use	672 642 616 26 -	1 643 1 371 1 344 25 2	524 484 476 4 4	165	1 249 1 045 1 016 21 8	:::	106 106 94 12	1 130 1 021 987 32 2	863 722 690 26 6	1 210 975 937 32 6	1 488 1 339 1 308 29 2
Renter-occupied housing units 1.00 or loss 1.01 to 1.50 1.51 or more	30 30 - -	272 267 5 -	40 40 - -	:::	204 199 5 	:::	=	109 106 1 2	141 138 3 -	235 225 9 1	149 149 - -

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Mohnomen	Marshall	Mortin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nables	Norman
Occupied housing units	369	1 229	1 576	1 515	842	1 791	1 649	1 335	1 075	1 578	806
PERSONS											
Tetal persons Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	1 397 1 397 3.79 1 338	3 962 3 962 3.22 3 701 261	4 690 4 690 2.98 3 445 1 245	4 993 4 993 3.30 4 433 560	3 001 3 001 3.56 2 832	7 357 7 357 4.11 6 985	5 304 5 304 3.22 4 785 519	4 328 4 328 3.24 3 443	3 780 3 780 3.52 3 274	5 286 5 286 3.35 3 971 1 315	2 624 2 624 3.26 2 379 245
Renter-occupied housing units TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER	59	261	1 245	560	169	372	519	885	506	1 315	245
Owner-occupied housing units	346	1 145 1 145	1 164 1 164	1 342 1 342	791 785	1 697 1 697	1 441 1 439	1 057 1 057	932 932	1 205	715 715
8lock Spanish origin¹	-	-	-	-			-	-	-		
Renter-eccupied housing units	23	84 84	412 412	173 173	51 51	94 94	208 205	278 278	143 143	373	91 91
Block Spanish origin ¹	-	-	-	-			-	-	-		
PLUMBING FACILITIES											
Owner-occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by another	346 317 29	1 145 1 064 81	1 164 1 142 22	1 342 1 298 44	791 774 17	1 697 1 619 78	1 441 1 419 22	1 057 1 002 55	932 899 33	1 205 1 175 30	715 689 26
household	3 8 18	2 25 54	· 2 9 11	20 24	12	47 31	5 17	32 23	25 6	. 13 16	10 16
Renter-eccupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by another	23 23	84 73 11	412 398 14	173 167 6	51 42 9	94 86 8	208 201 7	278 268 10	143 137 6	373 359 14	91 86 5
household	Ē	5 6	- 9 5	1 5	6 3	2 2 4	- 3 4	- 4 6	- 2 4	3 5 6	- - 5
ROOMS											
Toom	12 34 81 88 93 61 6.2 6.2 5.0	4 8 20 134 306 294 225 238 6.0 6.0 5.4	5 4 12 75 201 324 431 524 6.9 7.0 6.7	4 5 36 98 254 387 312 419 6.4 6.5 6.1	-77136441812031602146.36.35.2	3 5 24 134 356 476 370 423 6.3 6.3 6.0	1 22 92 228 421 379 506 6.7 6.7 6.6	2 2 16 78 183 351 294 409 6.6 6.7 6.5	2 4 16 56 105 222 261 409 7.0 7.0 6.8	- 16 93 227 358 379 505 6.8 6.8 6.5	-22 68 148 185 172 211 6.4 6.4 6.1
PERSONS IN UNIT											
person 2 persons 3 persons 4 persons 5 persons 5 persons 9 persons 8 persons 8 or more persons 8 or more persons Median, courgled housing units Median, courgled housing units Median, course courped housing units	22 93 82 49 54 24 34 11 3.35 3.39 2.75	133 359 235 233 138 86 36 36 9 3.02 3.01 3.30	149 591 298 287 164 52 26 9 2.66 2.63 2.75	122 485 283 277 187 94 40 27 3.03 3.02 3.12	63 249 139 141 134 58 37 21 3.28 3.28 3.36	139 381 310 282 265 196 112 106 3.73 3.77 3.21	172 552 273 275 225 85 44 23 2.87 2.93 2.39	128 425 265 224 150 84 38 21 2.93 2.88 3.12	104 269 220 196 159 66 45 16 3.25 3.25 3.22	130 487 299 294 198 122 34 14 3.08 2.95 3.32	96 253 140 142 87 59 21 8 2.89 3.00 2.25
PERSONS PER ROOM											
Owner-eccupied housing units	346 167 74 70 28 7	1 145 669 252 180 44	1 164 845 216 93 7 3	1 342 848 280 160 47 7	791 432 175 151 24 9	1 697 782 387 333 158 37	1 441 933 296 174 38	1 057 693 224 126 12 2	932 613 186 104 27 2	1 205 777 260 145 21 2	715 449 146 91 29
Renter-occupied housing units	23 7 16 - -	84 40 17 19 6 2	412 279 91 40 2	173 97 42 32 - 2	51 20 10 18 3	94 46 28 18 2	208 157 27 22 2	278 156 73 40 9	143 74 43 22 4	373 201 104 58 10	91 67 12 9 3
Complete plumbing for exclusive use	340 317 286 28 3	1 137 1 064 1 020 44	1 540 1 142 1 132 7 3	1 465 1 298 1 244 47 7	816 774 743 22 9	1 705 1 619 1 435 151 33	1 620 1 419 1 381 38	1 270 1 002 986 12 2	1 036 899 870 27 2	1 534 1 175 1 152 21 2	775 689 660 29
Renter-occupied housing units 1.00 or less 1.01 to 1.50 1.51 or more	23 23 - -	73 65 6 2	398 396 2 -	167 165 - 2	42 39 3 -	86 85 1 -	201 199 2 -	268 261 7 -	137 133 4 -	359 349 10 -	86 83 3

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State Counties	Olmsted	Otter Tail	Pennington	• Pine	Pipestone	Polk	Pope	Romsey	Red Loke	Redwood	Renville
Occupied housing units	1 713	3 235	571	890	875	1 509	1 103	_	436	1 674	2 026
PERSONS				0.0						1 0.7	2 020
	5 717 5 717	10 939	1 808 1 808	3 257	2 934	5 024	3 760	_	1 488 1 488	5 698	6 421
Total persons Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	5 717 3.34 5 174 543	10 939 10 939 3.38	1 808 3.17 1 781	3 257 3 257 3.66 3 166 91	2 934 2 934 3.35 2 378 556	5 024 5 024 3.33 4 657 367	3 760 3 760 3.41	=	3.41	5 698 5 698 3.40 4 350 1 348	6 421 6 421 3.17
Renter-occupied housing units	543	10 286 653	27	3 100	2 3/8 556	367	3 429 331	Ξ	1 372 116	1 348	5 236 1 185
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER											
Owner-occupied housing units	1 510 1 506	3 001 3 001	562 562	859	717	1 395 1 395	988 988	=	404 404	1 279	1 619
Spanish origin ¹	-		-				_		_		
Renter-occupied housing units	203 203	234 234	9	31	158	114 114	115 115	=	32 32	395	409
White						.,5	- "-	-	-		
										•••	
PLUMBING FACILITIES	1 510	3 001	562	659	717	1 205	000		404	1 270	1 410
Owner-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household	1 510 1 458 52	3 001 2 851 150	:::	817 42	717 699 18	1 395 1 331 64	988 961 27	=	404 385 19	1 279 1 237 42	1 619 1 564 55
Complete plumbing but used by another household	4 28	7		21	_	4 27	2 2 23	-	_	~	_
	20	66	:::	21 21	10 8	33		=	13	24 18	21 34
Renter-accupied housing units Complete plumbing for exclusive use Ladking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities	203 197	234 211 23	9	31 31	158 155	114 106	115 111	Ξ	32 30 2	395 380 15	409 397 12
Complete plumbing for exclusive use Complete plumbing but used by another basshold	6	1		-	3	8	4	_	2	15	e ¹²
Some but not all plumbing facilities No plumbing facilities	5 -	3 9 11	:::	Ē	3	8	- 2 2	Ξ	- 2	6	5 7
ROOMS											
1 room	-	10	2	2	3	_	-	-	2	2 17	-
2 rooms 3 rooms 4 rooms	9 40 138	15 56	14	4 4 72	9	13 48	2 18	Ē	26	17 29	12 30
5 rooms	40 138 213 319	56 278 603 729 668 876	14 41 150 153 104 101	175 222	139 218	259 346	18 85 169 249 277	Ξ	129 84	245 372	267 480
7 rooms	383 611	668 876	104 101 6.0	225 185	201 252	48 114 259 346 328 401 6.4	277 303		57 88	398 508	30 155 267 480 452 632 6.7 6.7
A or more rooms Median, occupied housing units Median, owner-occupied housing units Median, renter-occupied housing units	383 611 6.9 6.9 6.5	6.4 6.4 6.3		73 175 222 225 185 6.3 6.4 5.5	50 139 218 201 252 6.6 6.6	6.4 6.7	303 6.6 6.6 6.3	Ε Ξ	26 50 129 84 57 88 5.6 5.7 5.2	29 103 245 372 398 508 6.7 6.7 6.5	6.7 6.4
PERSONS IN UNIT											
1 person	155	323	61	56	91	157	101	_	44	180	259
2 persons 3 persons 4 persons	520 314	1 003 547 608	61 188 99 105 68 40 7	245 150 153 158 71 29 28	230 175 171 117 72 15	433 287 276 168 133 32 23	313 186	E	138 65 78 44	486 307 278 207	649 340
5 persons	202 107		68 40	158 71	117	168 133	186 221 167 61 38	_	78 44 25	110 1	243 111
7 persons 8 or more persons	49 29	103 59	3	29 28	15	32 23	38 16	=	25 23 19	60 46 3.06 2.97	52 35
Median, occupied housing units	155 520 314 337 202 107 49 29 3.08 3.18 2.47	178 103 59 3.03 3.05 2.82	2.87	3.46 3.48 3.14	3.17 3.16 3.21	3.07 3.07 3.06	3.24 3.30 2.60	Ē	3.05 3.06 3.00	3.06 2.97 3.34	649 340 339 243 111 52 35 2.81 2.80 2.87
PERSONS PER ROOM					0.21	0.00	2.00		0.00	0.04	2.07
Owner-occupied housing units	1 510 933 360 180 37	3 001 1 806 669 388 113 25	562	859 435	717 440	1 395 809	988 551 268 145 21	=	404 209	1 279 789 286 145	1 619
0.50 or less	360 180	669 388	:::	859 435 233 160 25 6	717 440 172 90 10 5	1 395 809 340 212	268 145	Ξ	404 209 93 67 32 3	286 145	1 619 1 102 315 157
1.51 or more	-	25	:::	6	10	32	3	Ξ	32	47 12	41
Renter-occupied housing units 0.50 or less	203 138 54 9 2	234 143	9	31 13	158 91	114 75 21 13	115 71 15	Ξ	32 14	395 226	409 274
0.51 to 0.75	54	143 53 32 6	:::	31 13 8 8	158 91 36 24 7	21 13	15 28		8 8 2	93 56 19	409 274 83 40 10
	-	-	:::	-	-	5	-	=	-	1	
Complete plumbing for exclusive use	1 655 1 458 1 423 35	3 062 2 851 2 726 109 16	560	848 817 786 25 6	854 699 686	1 437 1 331 1 299	1 072 961 939 21	=	415 385	1 617 1 237 1 178	1 961 1 564 1 519
1.01 to 1.50	35	109	:::	766 25	686 8 5	1 299 30 2	939 21	Ξ	385 352 30 3	1 178 47 12	1 519 41 4
Renter-occupied housing units	197	211		31 29	155 151	106 101	111	_		1	397 387
1.01 to 1.50 1.51 or more	195 2 -	205	:::	29 2 -	151	101	110	Ξ	30 28 2	380 360 19	387 8

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

[Dato are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The Strice Counties Complete busing with												
PESCHS		Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift
PESCHS	Complet heaving units	1 455	1 019	948	360	RAO	527	1 535	2 984	1 154	791	1 051
Transfer process 1				,								
The Company of Company (Company of Company of Company (Company of Company o		5 184	3 449	3 147	1 394	. 3 556	1 839	5 254	13 285	3 843	2 532	3 503
The Company of Company (Company of Company of Company (Company of Company o	Per occupied housing units Per occupied housing unit	5 184 3.56	3 449 3.38	3 147 3.32	1 394 3.87	3 558 4.19	1 839 3.49	5 254 3.42	13 285 4.45	3 843 3.33	2 532 3.20	3 503 3.33
## Office Complete Section (Complete Section Complete Section (Complete Section Complete Se	Renter-occupied housing units Renter-occupied housing units	4 691	2 661 788	3 082 65	1 392	3 358 200	1 703	4 503 751	12 4//	3 489 354	2 120 412	3 047 456
Signification of the control of the	OF HOUSEHOLDER											
Special princip Special pr	Owner-occupied housing units	1 287	788 788	922 922	357 357		477 477	1 295		1 032 1 032	670 670	909 907
When	Spanish origin'		_	-			_					
PLUMBING FACILITIES	Renter-occupied housing units	166	231	26	3	59	50			122	121	142
PUMBNOF FACILITIES 1	Block		-	-	-		-	-	-	-	-	-
Compact particular points 1 289	Spanish origin'	-	-	_			-					
Complete planshing bottless 14						-						
Complete planshing bottless 14	Owner-eccupied housing units Complete plumbing for exclusive use	1 289 1 257	780	922 880		790 767	477 455	1 295 1 251	2 750 2 683	1 032 1 009	652	879
Enter-complete plumbing for exclusive use. 188 229 22 3 39 50 240 227 227 227 218 119 118 119 138 229 221 37 40 227 22	Complete plumbing but used by another household	32	8	42		23	_	44	67	23	18	30
Enter-complete plumbing for exclusive use. 188 229 22 3 39 50 240 227 227 227 218 119 118 119 138 229 221 37 40 227 22	Some but not all plumbing facilities No plumbing facilities	14 18	6 2	12 30		11 12	7 15	30 14	27 36	15	10	18 12
ROOMS S	Renter-occupied housing units	166	231	26	3			240	234	122	121	142
ROOMS S	Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	158	229	21 5	:::	57 2	49	227 13	227	118	119	138
Property	household	-		_		- 2	=		3	-	=	-
2 2 5 -	No plumbing focilities	š	2	5	:::	-	ī	ő	4	3	2	2
Media, corporale housing unith 6.7 7.0 5.7 5.9 7.1 6.2 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	ROOMS											
Media, corporale housing unith 6.7 7.0 5.7 5.9 7.1 6.2 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8		8 6	2	2 4		- 2	Ξ	1 5	12	1	3 2	-
Media, corporale housing unith 6.7 7.0 5.7 5.9 7.1 6.2 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	4 rooms	12 93	8 30	35 131	1 41	9 49	13 49	22 83	52 154	22 75	11 36	32 54
Media, corporale housing unith 6.7 7.0 5.7 5.9 7.1 6.2 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	6 rooms	168 377	138 227	249 252	92 107	122 155	85 158	211 341	431 662	151 254	114 219	154 226
PERSONS IN UNITT	8 or more rooms	500	388 7.0	135	76 38	364 7.1	123	498 498	980 980	367	216	339
PERSONS IN UNITT	Median, owner-occupied housing units Median, renter-occupied housing units	6.8 6.3	7.0 7.0 7.0	5.7 4.9		7.2 5.6	6.3 5.8	6.8 6.5	6.8 6.5	6.8	6.6	6.7
Person												
9 persons		149	62	94	26	49	55	118	182	101	61	96
9 persons	3 persons	417 218	321 221	295 174	101 54	183 155	157 86	431 313	501 428	379 196	255 167	344 204
PERSONS PER ROOM	5 persons	254 210	128	168	22	122	106 53	295 214	512 464	135	109	124
PERSONS PER ROOM		71 27	21 15	20	16	60 52	28 16	44 23	263 260	44 22		39 18
PERSONS PER ROOM	Median, occupied housing units Median, owner-occupied housing units	3.24 3.35	3.07 3.05	2.99 3.01		3.74 3.81	3.10 3.23	3.20 3.23	4.24 4.33	2.99 3.09	2.98 2.99	2.92 2.89
Contract completed beauting units 1 288 758 922 357 710 427 1 295 2 720 1 032 6370		2.48	3.20	2.17		3.06	2.41	2.99	3.09	2.42	2.92	3.12
Description												
Description	0.50 or less	1 289 744	788 519	922 505		790 411	477 287	1 295 777	2 750 1 085	1 032 628	670 426	909 593
Description	0.76 to 1.00	193 34	88 16	233 143 30		118 37	67 22	170 170	622 237	125 40	155 84	118
1.51 or more					:::	°4	-4				-	
1.51 or more	Renter-occupied housing units 0.50 or less	166	231 155	26 18		59 29	50 33	240 157	234 145	122 95	121 74	142 94
1.51 or more	0.51 to 0.75	28 21	45 30	2 4		16	13 4	60 18	36 41		34 13	30 17
1.51 or more			-	2	:::		=	-	- 4	ī	-	
1.51 or more	Complete plumbing for exclusive use Owner-eccupied housing units	1 415 1 257	1 009 780	901 880		824 767	504 455	1 478 1 251	2 910 2 683	1 127 1 009	771 652	1 017 879
Senter complete house under 150 000 01 57 40 007 100 100 100 100	1.00 or less	1 214 34	762 16	839 39	:::	726 37	433 18	1 219 24	2 396 230	964 39	649	853 24
1.00 efem. 153 226 21 54 49 222 215 117 119 157 101 to 1.50 3 1 3 1	Parter asserted besides suits						4				130	
1.51 or more	1.00 or less	158 152 3	229	21		54 2	49	227	215 10		119	137
	1.51 or more	3			:::	î			2	1	-	

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Data are estima	rtes based on a sa	mple, see introduc	than. For meanin	g of symbols, se	e introduction. H	or definitions at 1	erms, see append	ixes A and 6)		
The State											Vallow
Counties	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Waterwan	Wilkin	Winona	Wright	Yellow Medicine
Occupied housing units	1 881	550	1 127	578	981	435	997	684	1 290	2 095	1 369
PERSONS											
Total persons Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	6 735 6 735 3.58 6 326 409	1 839 1 839 3.34 1 577 262	4 007 4 007 3.56 3 556 451	2 269 2 269 3.93 2 133 136	3 314 3 314 3.38 3 050 264	1 604 1 604 3.69 1 520 84	3 124 3 124 3.13 2 508 616	2 256 2 256 3.30 2 022 234	4 658 4 658 3.61 4 019 639	7 608 7 608 3.63 7 074 534	4 335 4 335 3.17 3 601 734
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER											
Owner-occupied housing units	1 763 1 763	460 460	9 79 979	535 535	893	404	792 792	621 621	1 107 1 107	1 940	1 122
Spanish origin¹		_		_		_	_	_	-		
Renter-eccupied housing units	118 118	90 90	148 148	43 43	88	31 ···	205 205	63	183 183	155	247
Spanish origin ¹		_		-		_	_	_	_		
PLUMBING FACILITIES											
Owner-accepted horsing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household. Some but not all plumbing facilities No plumbing facilities	1 763 1 679 84	460 446 14	979 940 39	535 516 19	893 870 23	404 404 -	792 770 22	621 601 20	1 107 1 077 30	1 940 1 896 44	1 122 1 087 35
household Some but not all plumbing facilities No plumbing facilities	33 51	7 7	30 9	7 12	11 12	=	12 8	2 4 14	2 20 8	24 20	20 15
Renter-occupied housing units	118 97 21	90 86 4	148 146 2	43 43	88	31 31		63 60	183 176	155 151	
Renter-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Solutions all absolute facilities			146	-	86 2	-	205 194 11	80	7	151	247 237 10
household	3 6 12	4 -	2	Ξ	2	=	ű	1 2	3 4 -	2 2	2 2 6
ROOMS _											
noon	2 9 40 131 351 501 397 450 6.3 6.3 5.8	- 5 7 40 76 139 116 167 6.6 6.7 6.2	2 5 9 61 136 213 259 442 7.0 7.1	- 4 7 7 52 103 165 102 145 6.2 6.3	- 4 7 53 100 180 255 382 7.1 7.1	-2 6 12 50 101 96 168 7.0 7.1 5.8	2 21 42 131 240 239 322 6.8 6.8	5 6 18 49 112 137 151 206 6.6 6.6	-5 5 29 62 144 263 306 481 7.0 7.0	7 32 108 310 466 541 622 6.7 6.8	-4 27 50 176 297 365 450 6.9 6.9
PERSONS IN UNIT	5.0	0.2	0.0	8.0	7.2	3.6	0.0	0.2	6.7	6.0	0.0
person 2 persons 3 persons 5 persons 6 persons 7 persons 7 persons 7 persons 8 or more persons 8 or more persons 7 p	165 532 321 326 258 149 79 51 3.26 3.29 3.01	62 177 88 94 72 24 22 11 2.91 2.90 2.94	112 295 204 220 142 86 28 40 3.27 3.33 2.62	24 144 101 122 87 63 18 19 3.66 3.70 3.20	93 289 182 192 112 71 27 15 3.10 3.12 2.86	31 91 92 111 59 29 12 10 3.53 3.59 3.00	117 319 207 188 97 41 20 8 2.80 2.74 3.05	76 195 115 143 84 38 25 8 3.12 3.13 3.00	100 339 258 243 163 97 52 38 3.30 3.38 2.89	193 549 354 337 358 164 79 61 3.36 3.39 3.12	137 467 258 237 155 65 34 16 2.81 2.80 2.88
PERSONS PER ROOM											
Owner-eccupied housing units 0.50 or less 0.51 to 0.75 0.76 to 1.00 1.01 to 1.50 1.51 or more	1 763 967 402 295 78 21	460 297 110 39 14	979 592 220 128 37 2	535 269 122 96 44 4	893 585 203 81 20 4	404 226 126 44 8	792 570 148 68 5	621 371 158 68 18	1 107 657 268 153 24 5	1 940 1 101 503 253 71 12	1 122 758 252 95 17
Restar accorded housing units		90		43 25		31 18 9			183 118		247
0.50 or less	118 58 38 18 4	90 54 19 14 - 3	148 101 32 11 2 2	25 6 12 - -	68 61 15 12 - -	18 9 4 - -	205 118 53 34 -	63 34 15 13 1	118 41 21 3 -	155 78 45 25 4 3	247 153 48 37 7 2
Complete plumbing for exclusive use	1 776 1 679 1 589 69 21	532 446 432 14	1 086 940 901 37 2	559 516 468 44 4	956 870 846 20 4	435 404 396 8	964 770 764 5	661 601 580 18 3	1 253 1 077 1 053 21 3	2 047 1 896 1 815 71 10	1 324 1 087 1 070 17
Renter-occupied housing units 1.00 or less 1.01 to 1.50 1.51 or more	97 93 4 -	86 83 - 3	146 142 2 2	43 43 -	86 86 - -	31 31 -	194 194 - -	60 59 1	176 173 3	151 144 4 3	237 228 7 2

(Date are estimates based on a sample, see introduction. For magning of symbols, see introduction. For definitions of terms, see appendixes A and R1

	[Dato ore equity	nes bused on o	Somple; see min	Author. Tor th	editing of symbo	13, 366 111110000011	on. For defining	ets of ferrits, see	oppendixes A u	110 0)	
The State											
Counties	The State	Aitkin	Anoko	Becker	8eltromi	Benton	Big Stone	Blue Eorth	Brown	Carlton	Corver
Year-round housing units Complete kitchen facilities	487 326 465 574	7 026 6 269	4 744 4 680	8 424 7 842	7 107 6 552	4 156 4 014	2 050 1 919	8 522 8 299	3 930 3 777	6 517 6 130	6 146 6 036
UNITS IN STRUCTURE	410 105	5 504	4 415	6 840	5 196	3 498	1 755	7 147 707	3 560 247	5 231	5 179
2 or more Mobile home or trailer, etc	410 105 41 260 35 961	5 504 752 770	4 415 224 105	642 942	787 1 124	294 364	1 755 198 97	707 668	247 123	5 231 588 698	5 179 694 273
HEATING EQUIPMENT Central heating system	384 111 42 963	4 211 853	4 096	5 723 901	4 404 687	3 156 383	1 474 346	7 209 609	3 290 380	5 284 384	5 434
Central heating system Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	42 963 10 201 47 599 2 452	853 310 1 597 55	177 38 431	901 264 1 504	687 161 1 826 29	3 156 383 112 492 13	81 101 48	609 140 549 15	80 163 17	384 127 686 36	5 434 337 84 269 22
VEAR CTRICTURE BUILT			408		-						
1975 to 1978	17 798 59 381 58 058 64 606 87 577	207 759 1 150 1 074	408 963 1 067 862 637	343 1 252 1 140	366 1 231 1 307 1 167 1 254	200 639 605 679	88 165 111 159 261	343 963 958 1 056 1 516	63 240 233 304 770	751 751	178 717 824 925 853
1979 to Morch 1980	87 577 199 906	1 523 2 313	637 807	1 140 1 431 1 571 2 687	1 254 1 782	555 1 478	261 1 266	1 516 3 686	770 2 320	237 751 751 1 068 1 435 2 275	853 2 649
	150 427	1 265	200	1 475	1 274	700	1 042	3 932 4 061		1 400	
Public system or privote company	279 859 38 841 9 999	5 084 415 262	4 117 317 21	6 091 663 195	5 527 184 122	2 190 1 136	819 117 72	4 061 456 73	1 455 1 995 427 53	3 636 1 022 179	2 426 3 494 195 31
SEWAGE DISPOSAL			471		1 029	746					
Other means	152 428 314 036 20 862	1 439 4 777 810	4 195 78	1 388 6 502 534	5 614 464	746 3 259 151	983 957 110	3 545 4 747 230	1 291 2 480 159	2 139 3 992 386	2 636 3 400 110
AIR CONDITIONING None	345 232 48 567 93 527	6 478 61	2 986 796	7 167 292	6 551 148 408	3 213 288 655	974 270	4 151 1 870 2 501	2 030 670 1 230	6 074	3 652 890 1 604
Central system 1 or more individual room units Occupied housing units		61 487 5 007	796 962 4 569	292 965	408 6 369	655 3 973	270 806 1 825		1 230 3 707	54 389	
No telephone YEAR HOUSEHOLDER MOVED INTO UNIT	444 951 20 693	447	80	7 204 535	525	126	85	8 045 200	139	5 959 330	5 944 189
1979 to March 1980	69 510 122 742 75 187 73 272	860 1 408 928	844 1 717	1 235 2 199 1 256 1 152	1 399 2 028 1 183 903	619 1 168 682 626	306 385 279 340	1 422 2 232 1 126 1 243	356 801 532 645	866 1 661 1 033 1 122	832 1 589 1 071 1 108
1970 to 1974 1960 to 1969 1959 or earlier	73 272 104 240	735 1 076	920 645 443	1 152 1 362	903 856	626 878	340 515	1 126 1 243 2 022	645 1 373	1 033 1 122 1 277	1 108 1 108 1 344
HOUSE HEATING EIGH	75 594	7	657 1 209	560	203	464 923	_			973 1 005	1 834 831
Bothled, tank, or LP gos Electricity Fuel oil, kerosene, etc	75 594 88 956 46 904 194 638 543 37 706 355 255	1 490 375 2 128	1 209 619 1 692	560 1 687 1 216 2 520	889 1 304 2 397	923 407 1 744	461 302 977	2 373 1 920 633 2 623	837 721 238 1 754 14	1 005 252 3 154	831 531 2 500
Coal or coke	543 37 706	14 986 7	5 387	1 219	1 569	423	74 74 7	7 489	14 129 10	560 7	232 2 2 8
Wood Other fuel No fuel used VEHICLES AVAILABLE	255		=	2	-	6 2	-	Ξ	4	-	8
Totol: None	24 330	467	71 755	376	468 1 939	179 913	124 536	372	214	372	293
2	24 330 118 150 188 630 113 841	467 1 626 2 021 893	755 1 914 1 829	376 1 938 2 929 1 961	1 939 2 616 1 346	913 1 695 1 186	536 703 462	372 2 076 3 502 2 095	214 999 1 519 975	372 1 564 2 562 1 461	293 1 353 2 464 1 834
Trucks or vons:		2 134 2 515 322	1 919	3 159 3 493 458	2 926 3 003 334	1 699 1 997 254	830 808 134	4 030 3 475 471	1 754 1 637 262	2 690 2 823 378	
3 or more	206 567 205 630 27 755 4 999	322 36	2 256 345 49	458 94	334 106	254 23	134 53	471 69	262 54	378 68	3 005 2 495 389 55
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
CHARACTERISTICS OF PHUDSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Locking complete plumbing for exclusive use	112 247 94 894 7 247 5 033 19 014	1 746 1 404 127 97 342 121 550 1 585	450 390 19	1 768 1 535 217	1 242 1 078	736 661 65 42 146 24 203 580	599 474 25 33 107 30 172 273	1 933 1 610 92	1 094 948 82	1 245 1 066 115	1 229 1 003 78 32 242 75 178 776
No complete kitchen facilities No vehicle available	5 033 19 014 5 867	97 342	12 51 15	145 258	118 106 175	42 146	33 107	63	173	70 281 95	32 242
Locking central heating system Locking oir conditioning	24 837 78 879	550 1 585	92 330	145 258 120 587 1 533	130 398 1 173	203 580	172 273	54 318 913	69 212 567	272 1 162	178 776
MORTGAGE STATUS AND SELECTED MONTHLY											
OWHER COSTS With a mortoper Specified owner-ecopied housing units with a mortoper S100 to \$199 \$200 to \$299 \$300 to \$299 \$400 to \$399 \$400 to \$399	193 882 104 505 606	1 768 661	2 970 2 557	2 656 1 399 11	2 202 1 317 23	1 570 984	756 304	3 730 2 224 14	1 423 583 7	2 548 1 411 7	2 960 1 829
\$100 to \$199 \$200 to \$299	8 730 27 370 29 635 29 488 8 676 \$349	79 202	29 292		233 348 349 308	51 240	61 113 68 47	133 565 633 672	87 202	110 508 452 294 40	53 283
\$400 to \$599 \$600 or more	29 488 8 676	124 26	292 589 1 203 444	385 386 87	349 308 56 \$316	304 57		672 207	202 126 125 36 \$297	294 40	666 304
Median Not mortgaged Median	\$349 89 377 \$121	79 202 225 124 26 \$320 1 107 \$116	\$451 413 \$149	379 385 386 87 \$337 1 257 \$123	\$316 885 \$108	240 327 304 57 \$361 586 \$127	\$280 452 \$126	207 \$365 1 506 \$129	\$297 840 \$112	\$315 1 137 \$124	53 283 523 666 304 \$413 1 131 \$139
	47 840	693	230		837	310	231	1 046	352	672	
GRUSS RENT Lists thorough the state of the s	3 875 1 797	122 48 114	4	724 33 21 101 146 222 56	84 59	8 5	34	57 30	17 11	67 29 53 135 212	743 11 6
\$150 to \$199 \$200 to \$299	6 511 9 554 14 106	129 161 30	29 66 39	146 222	96 254	26 72 111 33 11	50 50 51	209 398	46 92 90 11	135 212	162 302
\$300 to \$399 \$400 or more No cosh rent	3 875 1 797 6 511 9 554 14 106 3 667 1 126 7 204	89	43 32	56 9 136	84 59 106 96 254 83 12 143 \$201	33 11 44	9 5 26	209 398 103 23	3 82	82	62 162 302 74 24 102 \$218
Median Household Income in 1979	\$193	\$156	\$269	136 \$198			\$166	\$216	\$181	80 \$208	
Occupied heusing units Owner-occupied housing units Renter-occupied housing units	\$15 372 \$16 555 \$10 321	\$10 644 \$11 773 \$5 828	\$23 683 \$24 415 \$13 527	\$13 154 \$14 009 \$9 380	\$13 004 \$14 354 \$8 271	\$16 393 \$16 889 \$12 104	\$11 990 \$12 856 \$8 807	\$16 701 \$18 083 \$11 461	\$14 225 \$14 744 \$12 064	\$16 938 \$18 004 \$9 606	\$19 382 \$20 958 \$12 538

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	CONTRACTOR OF THE PARTY OF THE		,,			.,		,			
The State											
Counties				_					Dakata		
	Coss	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing		Dodge	Douglas
Complete kitchen focilities	9 648 9 000	3 113 2 925	8 743 8 524	5 985 5 779	3 430 3 033	2 093 1 859	3 914 3 704	11 942 11 464	4 453 4 384	4 302 4 167	7 432 7 205
UNITS IN STRUCTURE	7 905	2 722	4 905	4 022	2 694	1 525	2 400	10 021	2 020	3 714	6 467
2 or more	7 805 1 092 751	2 722 258 133	6 995 987 761	4 932 584 469	2 074 379 357	420 148	3 488 307 119	10 031 1 014 897	3 930 386 137	366 222	608 357
WATENC COURSACHT										222	
Central heating system	6 051 877	2 567 289 57	7 328 559	5 152 466 85	2 131 331	1 394	3 259 385	8 667 937 130	4 027	3 604 417	5 964 644
Realise Sculment Central heating system Room heaters with flue Room heaters without flue Fireplaces, staves, or portable room heaters None	258 2 419		7 328 559 91 745		2 131 331 55 871	1 394 162 33 504	3 259 385 95 128 47	130 2 122	4 027 209 39 172	66 178	5 964 644 148 661 15
	43	60	20	13	42	-	47	86	6	37	15
YEAR STRUCTURE BUILT 1979 to March 1980	435 1 388	47 275	506 1 338	261 864	127 378	115	64 269	368	214	160 464	231 1 091
1979 to March 1980 1975 to 1978 1970 to 1974	1 496	206	1 454	864 821	428	309 211	210	1 554	703 839	414	976
1960 to 1969	1 496 1 637 2 115 2 577	206 206 267 601 1 717	1 454 1 383 1 022 3 040	821 887 954	360 838 1 299	309 211 344 687 427	306 955	1 554 1 890 2 429 2 713 2 988	839 740 729 1 228	386 592	1 202 1 250
1939 or earlierSOURCE OF WATER	2 5//		3 040	2 198	1 299		2 110			2 286	2 682
Public system or private compony	1 741 7 226	1 163 1 507	3 915 4 327	2 769 3 009	1 015 2 123	856 914	1 785 1 748	2 365 8 529 909	449 3 741	1 947 2 117	1 513 5 269
Individual dug well	7 226 502 179	1 163 1 507 390 53	466 35	160 47	2 123 132 160	856 914 119 204	1 785 1 748 308 73	909	3 741 242 21	195	600
SEWAGE DISPOSAL											
Public sewer	1 815 7 163 670	1 143 1 813 157	3 846 4 746 151	2 579 3 236 170	1 039 2 028 363	753 1 126 214	1 614 2 142 158	2 401 9 067 474	512 3 889 52	1 925 2 280 97	3 425 3 804 203
AIR CONDITIONING											
None	8 812 175	1 644 543 926	6 067 693 1 983	3 626 858	3 191 34	2 078 13	1 881 752	10 202 289	2 611 839	2 951 541 810	5 909 528 995
1 or more individual room units	661			1 501	34 205	13	752 1 281	289 1 451	839 1 003		
Occupied housing units	7 444 646	2 875 82	8 347 379	5 480 192	2 980 242	1 583 131	3 659 100	9 709 518	4 319 115	4 006 186	6 833 241
YEAR HOUSEHOLDER MOVED INTO UNIT	1 310	324	1 588	834	476	408	408	1 590	673	686	1 131
1979 to March 1980	2 328	324 699 451	2 733	1 580 950	788 569	408 455 230	498 778 573	1 590 3 137 1 900	1 306 864 681	1 144 600 599 977	2 029 1 254 1 106 1 313
1960 to 1969	1 446 1 098 1 262	510 891	1 216 1 257	893 1 223	458 689	230 232 258	729 1 081	1 900 1 575 1 507	681 795	599 977	1 106
HOUSE HEATING FUEL											
Utility gas Bottled, tank, or LP gas	25 1 893	93 464	3 283 1 213	370 622	29 206	16 417	947 831	1 063 2 410	1 082 769	1 752 862 240 992	1 195 1 500
Fuel oil, kerosene, etc	1 893 797 3 077	464 353 1 850	640 2 508	1 280 2 985	206 448 1 623	197 562	280 1 505	898 3 609	396 1 904	992	1 500 1 036 2 526
	1 646	103	688 9	206 11	671	386	92	1 698	162	16 141	563 5
Wood Other fuel Na fuel used	2	3	3	11			4	2 24	4	3 -	5 2
VEHICLES AVAILABLE Total:											
None	692 2 472	120 756	506 2 245 3 291 2 305	321 1 259	322 891	159 512	201 1 145	503 3 026	61 757	247 1 088	1 798
2 3 or more	2 472 3 108 1 172	756 1 280 719	3 291 2 305	1 259 2 355 1 545	891 1 200 567	512 650 262	1 145 1 540 773	3 822 2 358	1 828 1 673	1 088 1 591 1 080	1 798 3 142 1 624
Trucks ar vans:	3 100		4 441		1 228		1 774	4 755 4 431	1 779		2 277
2	3 736 459 50	1 290 1 351 195 39	4 441 3 364 477	2 616 2 424 338 102	1 467 246 29	640 809 101	1 586 260	458	2 187 301 53	1 983 1 721 265 37	3 377 3 059 348
3 or more	50	39	65	102	29	33	39	65	53	37	49
HOUSE/DLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Locking complete pluming for exclusive use		700									
Owner-occupied housing units	2 435 2 024 153 120 469 175	668	1 878 1 504 68 44 394	1 285 1 019	957 745 122	420 317	1 267 1 091	2 862 2 495 136	608 542 21	1 018 859	1 502
No complete kirchen facilities	120	30	44	71 53 250 83	86	43 34 99 34	36	96	16	42 26 198 32	62
Na telephone Lacking central heating system Lacking oir conditioning	175	792 668 46 30 108 24 154 417	65 301 1 201	83	86 242 70 302 872	34	42 36 164 41 196 553	379 164	49 36	32	1 712 1 502 91 62 227 82 371
	732 2 168	417	1 201	243 829	872	86 418	553	9 686 2 422	84 354	200 689	1 393
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-excepted housing units With a mortgoge Less then \$100 \$100 to \$199 \$200 to \$299 \$200 to \$299 \$200 to \$399 \$400 to \$599 \$400 or \$599 \$400 or \$599											
Specified owner-eccupied housing units	3 151 1 167 13	1 067 472 9	4 101 2 802	2 616 1 613	924 394	710 269	1 634 667	4 945 2 225	2 262 1 738	1 753 1 031	3 376 2 007
Less than \$100 \$100 to \$199	mi l	70	117	10	105	15	130	13	2 46		125
\$200 to \$299 \$300 to \$399	381 321 274	173 139	544 817	375 440	178	89 105 49	240 150 129	607	266 443	65 231 315	496 673
\$400 to \$599 \$600 or mare	274 67	68 13	1 054	510 180	60 32 10	49	129	604 191 \$346	680 301	326	517
Median Not mortgaged Median	\$323 1 984 \$112	173 139 68 13 \$291 595 \$120	1 054 265 \$390 1 299	10 98 375 440 510 180 \$373 1 003	10 \$238 530	\$330 441 \$123	\$282 967 \$112	\$346 2 720	266 443 680 301 \$429 524 \$142	326 92 \$371 722 \$112	496 673 517 179 \$343 1 369
CROSS DENT	\$112	\$120	\$131	\$131	530 \$99	\$123	\$112	2 720 \$125	\$142	\$112	\$122
Specified renter-occupied housing units	974 174	345	1 055	630	387	410	413	1 081 113	457	401	739
\$80 to \$99 \$100 to \$149 \$150 to \$199	176 51 111 212 204 37	20 14 77 89 84	68 42 159	31	99 24 44 64 82 13	18	42 9	40 111	2	27 19	22
\$150 to \$199 \$200 to \$299	212	89	122 372 178	164	64	45 89	84 72 114 19	211 317	29	42 87 150 29	187
\$200 to \$299 \$300 to \$399 \$400 or more	37	9	178	80 31 54 164 167 22 18 94	13	40 18 45 69 98 35	19	105	41 29 225 50 47	29	59 25
\$400 or more Na cosh rent	175 \$162	52 \$169	41 73 \$220	94 \$183	61 \$147	78 \$184	68 \$172	31 153 \$198	61 \$243	2 45 \$201	739 21 22 84 187 275 59 25 66 \$209
MEDIAN HOUSEHOLD INCOME IN 1979									-		
Occupied heusing units Owner-occupied housing units Renter-occupied housing units	\$10 900 \$11 692	\$13 554 \$14 438 \$10 942	\$18 526 \$20 158 \$9 356	\$16 630 \$18 101 \$9 675	\$10 091 \$11 372 \$5 747	\$14 583 \$16 413 \$9 696	\$13 249 \$14 306 \$10 583	\$12 683 \$13 825 \$8 102	\$23 280 \$24 637	\$16 307 \$17 569 \$11 394	\$14 048 \$14 990 \$9 953
Kenter-occupied housing units	\$6 808	\$10 942	\$9 356	\$9 675	\$5 747	\$9 696	\$10 583	\$8 102	\$16 189	\$11 394	\$9 953

[Doto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State											
Counties											
Coolines	Fariboult	Fillmore	Freeborn	Goodhue	Gront	Hennepin	Houston	Hubbord	Isanti	Itasca	Jockson
Year-round housing units Complete kitchen facilities	5 047 4 917	7 298 6 909	6 074 5 914	7 601 7 431	2 950 2 769	2 724 2 676	4 164 3 982	4 399 4 155	6 528 6 364	13 393 12 749	3 762 3 602
UNITS IN STRUCTURE	4 917	6 909	5 914	7 431	2 769	2 6/6	3 982	4 155	6 364	12 749	3 602
1	4 519	6 245	5 534	6 372	2 564	2 215	3 560 380	3 450	5 683	10 310	3 376
2 or more	428 100	6 245 763 290	5 534 361 179	698 531	2 564 274 112	219 290	380 224	365 584	493 352	1 473 1 610	3 376 290 96
HEATING EQUIPMENT											
Central heating system	4 261 506 72	5 766	5 247 505 92	6 554	2 444 266	2 449 128	3 360 335 90	2 610 279	4 874	10 031 878	3 015 453 86 151 57
	72	858 179	92	478 105	68 105	13	90	169	647 128	174	86
Room heaters without flue Fireplaces, stoves, or partable room heaters None	192 16	477 18	214 16	453 11	105	134	362 17	1 321 20	872	2 268 42	151
YEAR STRUCTURE BUILT											
1979 to March 1980 1975 to 1978 1970 to 1974	110	157 492	119	171	51 200	130 483	124 403	191 707	271	661 2 103 1 711 2 072	251 202 233 822
1970 to 1974	298 228 326	466	404 420 734	779 902 921	186	570 511	296 450	685 774	1 233	1 711	202
1960 to 1969	- 1 058	466 563 1 102	1 279 3 118	1 030 3 798	200 186 296 558	342	567	837	1 133 1 233 999 772	3 142 3 704	822
1939 or earlier	3 027	4 518	3 118	3 798	1 659	688	2 324	1 205	2 120	3 704	2 193
SOURCE OF WATER Public system or private company	2 512	3 585	2 085	2 850	1 626	832	1 482	387	818	3 731	1 469
Individual drilled well	2 512 2 293 207 35	3 585 3 456 146 111	3 678 266	4 378 305	1 142	1 841 48	2 463	3 513	4 821	3 731 8 550 816	1 469 1 716 505 72
Public system or private company	35	111	45	68	89 93	48	2 463 111 108	429 70	835 54	296	72
SEWAGE DISPOSAL											
Public sewerSeptic tank or cesspool	2 252 2 668 127	3 463 3 450 385	1 839 4 076 159	2 887 4 521 193	1 440 1 346 164	902 1 764 58	1 320 2 642 202	188 3 988 223	908 5 431 189	3 751 8 999 643	1 215 2 392 155
Other means	127	385	159	193	164	58	202	223	189	643	155
AIR CONDITIONING	2 363	5 012	3 843	5 168	1 836	1 600	2 939	4 001	4 711	12 465	1 850
Central system	1 177 1 507	620 1 666	887 1 344	890 1 543	1 836 341 773	499 625	440 785	95 303	493 1 324	126	1 850 867 1 045
1 or more individual room units											
Occupied housing units	4 654 109	6 823 339	5 803 210	7 273 248	2 654 88	2 623 43	3 939 107	· 3 812	6 242 294	11 924 663	3 461 110
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to Morch 1980	604 1 007	984	782 1 319	933 1 911	318 611	515 815	578 952	1 223	1 009 2 066	2 187 3 758	486
1970 to 1974	694	1 573 1 037	903	1 342	437	515	1 562	1 223 722 544	1 383	1 871	543
1970 to 1974 1960 to 1969 1959 or earlier	735 1 614	1 195 2 034	903 1 062 1 737	1 342 1 248 1 839	468 820	414 364	709 1 138	604	1 383 889 895	1 653 2 455	486 740 543 578 1 114
Notifice de la commence de la commen	705	2 386 1 591 365	1 590 1 188 281	2 050 1 177 500	644	742 588	764 785	918	1 884	958	818 943 191
Electricity	1 167 253	365	281	500	644 337	588 247	785 265 1 773		1 807 639 2 126	1 716 652	191
Coal or coke	2 378	2 092	2 554	3 185 12	1 570	938		1 313		6 742	1 384
Wood	140	377	183	345	83	106 2	325	1 107	779	1 839	125
No fuel used	8	4		2	4		12	-		6	=
VEHICLES AVAILABLE Totol:											
None	295	659	204	381	187	66	299	139	284	699	162
2	1 262 1 912	2 023 2 635	1 324 2 559 1 716	1 832 2 938	827 1 074	497 1 128	1 035 1 584	1 150 1 784 739	1 405 2 607	3 408 5 561 2 256	881 1 490 928
3 or moreTrucks or vans:	1 185	1 506	1 716	2 122	566	932	1 021	739	1 946	2 256	928
None	2 191	3 638	2 584	3 487	1 346	1 293	1 879	1 518	2 793	4 413 6 702	1 477
2	2 082 321	2 795 329	2 764 379	3 207 505	1 088 182	1 153 136	1 771 276	1 974 282	3 000 409	6 702	1 477 1 703 238 43
3 or more	60	61	76	74	38	41	13	38	40	696 113	43
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kitchen focilities	1 464	2 212	1 428	1 909	950	309	1 108	1 014	1 195	2 714 2 351	947
Owner-occupied housing units	1 226	1 817 142 112	1 288 66 48	1 599 72 54	785	291	942	936	1 010	2 351 185	832
No complete kitchen focilities	45 27	112	48	54	21	ő	78 65	35 29	68	119	28
	235	515 97	181 55	314 63	785 34 21 158 34 154	54	247 34	88 41	210 56	486 139 635	124
No telephone	235 31 243 677	97 464 1 470	55 233 923	63 279 1 291	154 608	37 213	34 233 779	352 900	1 010 100 68 210 56 362 899	635 2 523	832 42 28 124 26 188 469
MORTGAGE STATUS AND SELECTED MONTHLY	6//	1 470	723	1 291	600	213	//9	,00	099	2 323	407
OWNER COSTS		0.000							0.275		1 052
OWNER COSTS Specified owner-eccupied housing units With a morticoe With a foreigne \$100 to \$199 \$200 to \$299 \$200 to \$299 \$300 to \$299 \$300 to \$299 \$400 or from	1 966 854	2 852 1 116	2 558 1 463	3 060 1 632	1 228 491	1 377 1 100	1 598 776	1 313 597	2 765 1 986	5 532 2 682 20 204 790 910	1 257 568 9
Less then \$100 \$100 to \$199	154	17	9 1	12	2	14	100	12	7	20	90
\$200 to \$299	154 314	140 395	144 478	93 362	69 184	155	100 226	68 201	66 462 627	790	183
\$400 to \$599	188 160 29 \$283	311 199 54	417 325 90	480 522	133 87	261 431 239	212 182 54	171 124 21 \$309	627 646 178	659 99	134
\$600 or more	29	54	90 \$322	163	87 16 \$295	239	54	21 5200	178	99 \$334	44 \$201
Not mortgood	1 112 \$127	\$302 1 736 \$114	1 095 \$122	480 522 163 \$373 1 428 \$121	737 5128	\$441 277 \$151	\$326 822 \$114	716 \$105	\$373 779	2 850 \$121	90 183 134 108 44 \$301 689 \$112
CROCK PRAT	\$127	\$114	\$122	\$121	\$128	\$151	\$114	\$105	\$135	\$121	\$112
08/US3 KERNEGO rente-occupied housing units	579	849	567	779	324	246	423	312	564	1 277	324
Less than \$80	35	76	# 12	26	21	2	26	5 12	40	109	324 11 10 56 77 76 21
\$100 to \$149	35 20 74 142 174 29	76 56 171 204 175 33	82	26 35 99 172 246 75	47	15	86	25	89 103	146 194	56
\$200 to \$299	142	204 175	122	172 246	47 101 89	31 131	86 98 118 10	53 96 29	190	417	76
\$300 to \$399	29	33	82 122 181 54 14	75	5	39 15	10	29	60	128 37	21
	103	128	94	18 108	47		60 \$178	3 89	54	199	67
	\$188	\$170	\$205	\$201	\$180	\$241	\$178	\$221	\$202	\$210	\$183
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied hausing units Renter-occupied hausing units	\$14 689	\$12 809	\$16 964	\$17 465	\$12 027	\$23 284	\$14 481	\$12 084	\$18 186	\$16 138 \$17 144	\$14 535
Owner-occupied hausing units Renter-occupied hausing units	\$15 841 \$11 934	\$13 809 \$9 770	\$16 964 \$17 809 \$13 081	\$17 465 \$18 916 \$12 061	\$12 027 \$12 908 \$9 214	\$25 059 \$13 910	\$15 679 \$9 855	\$12 576 \$9 174	\$19 145 \$10 569	\$17 144 \$9 340	\$14 535 \$15 408 \$11 813

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Data die estilla	iles bases on a	sample; see intre	oduction. To in	ealing of symbo	na, see amouben	on. To demini	nts or rerins, so	oppositiones in c	mo u j	
The State											
Counties	Kanabec	Kandiyahi	Kittson	Koochiching	Loc qui Parle	loke	Lake of the Woods	Le Sueur	Lincoln	Ivon	Mdeod
Very second business center	2 264	7 686	2 857			2 222	-	6 651	3 247	5 210	5 407
Year-round housing units Complete kitchen facilities UNITS IN STRUCTURE	3 264 3 097	7 686 7 462	2 857 2 636	3 273 2 890	4 270 3 973	2 323 2 139	2 003 1 790	6 651 6 377	3 247 3 051	5 219 5 027	5 497 5 320
1	2 681 90	6 591 684	2 369 261 227	2 613 193	3 614	1 801 231 291	1 467 189	5 682	2 857 307	4 459	4 775 438 284
2 or more	493	411	227	467	491 165	291	347	688 281	83	603 157	284
HEATING EQUIPMENT Central heating system	2 282	6 330	2 320	1 917	3 491	1 806	1 158	5 652	2 678	4 334	4 586
Central heating system	326 44 610	663 160 506 27	337 68 123	439 73 838	468 102 162	207 87 206 17	253 61 497	517 114 359	287 100 149	542 121 201	425 126 334
Fireplaces, stoves, or portable room heaters	2	27	123	6	47	17	34	337	33	21	26
YEAR STRUCTURE BUILT 1979 to March 1980	142	317	117	135	87	120	.68	245	64	143	146
1975 to 1978	409 593 471	1 097 884 923	279 220 251	437 433	333 257 326	237 301 513	192 221 414 529	749 700 753 1 110	64 304 226 256 626	143 477 399 473	146 495 592 681
1940 to 1959	439 1 210	1 455 3 010	509 1 481	433 607 917 744	662 2 605	706 446	529 579	1 110 3 094	626 1 771	971 2 756	917 2 666
SOURCE OF WATER	230	2 376	1 687	1 137	2 246	380	716		1 707		
Public system or private company	2 591 422	2 376 4 695 539 76	208 457	1 425 263 448	1 657 315	1 579 216	1 034	3 175 3 161 253	995 297	2 941 1 933 272	3 101
Some other source	21	76	505	448	52	148	212	62	248	73	308 14
SEWAGE DISPOSAL Public sewer	253 2 867	2 304 5 169	1 483	739 2 146	1 862	227 1 912	740	2 904 3 500	1 669 1 402	2 812 2 269	1 961 3 344 192
Public sewer Septic tank or cesspool Other means Other CONDITIONING	144	213	1 208 166	388	1 862 2 243 165	184	740 1 076 187	3 500	176	138	3 344 192
None	2 734	5 008	2 269	3 025	1 738	2 250	1 857	3 945	1 934	2 284	3 370
Central system 1 or more individual room units	108 422	947 1 731	181 407	31 217	657 1 875	67	40 106	1 003 1 703	1 934 348 965	2 284 1 019 1 916	761 1 366
No telephone	3 050 209	7 072 288	2 485 133	3 007 313	3 885 198	2 029 187	1 389 99	6 230 380	2 928 134	4 871 218	5 209 203
YEAR HOUSEHOLDER MOVED INTO UNIT	521		324		532	378	324	852	419		684
1979 to March 1980	898 571	1 248 2 060 1 176		464 915 482 556 590	935 615	538 333	374 221	1 582 1 075	680 444	766 1 281 798 859	1 232 827
1970 to 1974	898 571 462 598	1 076	416 378 738	556 590	607	364 416	212 258	1 039	521 864	859 1 167	861 1 605
HOUSE HEATING FUEL	188	220			1 120		309	2 726	29	823	
Utility gas Bottled, tank, or LP gas Electricity	1 207 233 867	1 447 1 197 3 683	262 352 473	207 441 279	1 130 517 528	58 508 101	305 144	1 455 432 1 315	854 509 1 474	874 758	978 721 310
Cool or coke	- 1	61	1 318	1 360 10 710	1 598	1 200	310	5	1 474	2 255	2 960 6
Wood Other fuel No fuel used	553	389 8	78	710	100	159	311 10	295	51	156 5	226
VEHICLES AVAILABLE	2	4	-	-	6	-	-	2	-	-	3
Total: None	120 806	303	222 772	198	246	64	120	412	216	366	241
2	806 1 313 811	303 1 793 3 133 1 843	1 085	198 832 1 355 622	246 1 209 1 524	64 515 983	120 477 579 213	412 1 797 2 487	956 1 129 627	1 433 2 053 1 019	241 1 289 2 219
3 or more Trucks or vans:			406		906	467		1 534			1 460
None	1 199 1 638 185	3 462 3 175 389	1 041 1 222 166 56	1 123 1 669 198 17	1 946 1 573 299	748 1 129 145	637 665 87	3 380 2 451 339	1 565 1 180 157 26	2 640 1 984 211	2 385 2 472 301 51
3 or more	28	46	56	176	67	7	- 87	60	26	36	51
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-ecopied housing units Locking complete pholology or exclusive use No complete harden fooilities								-			
Occupied housing units Owner-occupied housing units	670 600	1 721 1 447 92	862 716	596 475 167	1 269 1 003	417 405	431 342	1 650 1 375 118	1 031 831 74	1 394 1 104	1 298 1 158
No consider wellahle	43 31 87 32 168 545	79 79 228 101	61 48 192	167 138 122	80 72 209 90 251 528	417 405 30 18 40 35 114 406	431 342 31 29 89 27 180 410	118 89 317	74 46 186	73 45	1 298 1 158 86 39 219
No complete krichen facilities No vehicle available No telephone Locking central beating system Lecking or conditioning.	32 168	101	53 197 713	108 315 584	90	35	27	131	65 182 598	45 293 76 264 563	81 276 878
	545	339 1 110	713	584	528	406	410	292 1 045	598	563	878
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units With a mortgoge Less them \$100 \$100 to \$199 \$200 to \$299 \$200 to \$299 \$200 to \$299		2 200									
With a mortgage	845 526	3 332 1 958	1 101 381	1 176 596	1 637 630	756 335	522 225 10 79 63 39 24	3 193 1 748 11	1 256 413 9	2 286 1 114 17	2 226 1 194
\$100 to \$199 \$200 to \$299	31 157	121 555	68 120 122	56 207	110	34 134 107	79	140	87	205	65
\$300 to \$399 \$400 to \$599 \$600 or more	165 155 16	568 572 131	122	133	185	107	39	140 504 468 502 123	171 74 51	287	65 290 395 371
\$600 or more	16 \$343 319	131 \$351 1 374	62 9 \$302	34 \$318	16 \$301	50 10 \$300	10 \$226	\$347	51 21 \$266	37 \$296	68 \$353
Not mortgaged	319 \$127	1 374 \$126	720 \$123	133 166 34 \$318 580 \$114	196 185 116 16 \$301 1 007 \$111	\$300 421 \$115	\$226 297 \$113	1 445 \$116	\$266 843 \$120	205 348 287 220 37 \$296 1 172 \$118	\$353 1 032 \$127
CDOSS DENT	187	864	352	298	517	231	196	786	382		517
Specified renter-occupied housing units Less than \$80 \$80 to \$99 \$100 to \$140	5	43	45 17	32 17	86	4 2	29 5	94 22	65	720 108 32	19
\$150 to \$149 \$150 to \$199	22 36 72	93 185 283	51 67 79 24	58 50 47	114 106 115	12 47	29 5 17 52 27 12	100 160	98 77 69	123 175 166 22	30 110 212
Less then 360 S80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$299 \$200 t	72 8 12	283 82	79 24	47 21 9	115	83 19 12	27 12	94 22 100 160 253 52 12	69	166 22	212 43
SACU OF MORE Median Median	32 \$214	82 36 135 \$210	69 \$166	9 64 \$156	55 \$150	12 52 \$221	54 \$182	93 \$191	47 \$143	5 89 \$162	43 16 82 \$217
MEDIAN HOUSEHOLD INCOME IN 1979											
Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$14 185 \$14 801 \$11 011	\$15 314 \$16 496 \$10 873	\$13 183 \$14 258 \$8 971	\$15 770 \$17 076 \$6 971	\$12 647 \$14 084 \$9 470	\$19 318 \$19 947 \$15 769	\$11 749 \$12 147 \$9 205	\$15 929 \$17 229 \$10 458	\$10 287 \$11 260 \$7 354	\$13 664 \$15 069 \$9 284	\$16 886 \$18 014 \$12 243
manus excepted mousting that's accountable	\$11 0/1	\$10 8/3	38 Y/I	36 y/1	\$9 470	\$15 769	\$Y 205	\$10 458	\$7 354	\$9 284	\$12 243

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Date of Comm	ores pasca on a	delipio, del initi		coming or cymbo	10, 500 0111040011		and or remain, see	appendixes // c		
The State											
Counties	Mahnomen	Morsholl	Martin	Meeker	Wille Locs	Morrison	Mower	Murray	Nicollet	Nobles	Norman
Year-round housing units Complete kitchen facilities UNITS IN STRUCTURE	1 939 1 786	5 113 4 723	4 999 4 883	5 281 5 103	5 695 5 457	7 342 6 974	6 216 6 101	4 481 4 261	2 843 2 769	4 115 3 952	3 879 3 640
2 or more	1 533 236 170	3 862 697 554	4 526 321 152	4 582 372 327	4 576 522 597	6 306 424 612	5 516 453 247	3 938 308 235	2 512 174 157	3 857 147 111	3 297 362 220
HEATING FOLLIPMENT	1 439 181 46	3 807	4 313 419 83	4 054 604 185	4 273 543 86	5 155 815	5 437	3 674 441	2 392 190 31	3 338 491	3 088
Central heating system	46 268 5	690 142 433 41	83 175 9	185 397 41	86 771 22	189 1 139 44	462 91 214 12	116 227 23	31 214 16	100 145 41	384 127 231 49
YEAR STRUCTURE BUILT 1979 to Morch 1980	45 270	153 585	98 374 310	142 465 520	206 615 715	284 880 842	168 437 449	157 285	119 269	80 283 190	92 321
1970 to 1974 1960 to 1969 1940 to 1959	270 154 283 388 799	585 583 577 735 2 480	310 350 1 105 2 762	520 661 951 2 542	715 881 996 2 282	842 927 1 249 3 160	449 549 1 650 2 963	285 281 379 1 046 2 333	299 307 405	190 364 787 2 411	321 245 464 490 2 267
SOURCE OF WATER					2 282					2 411	
Public system or private company	856 950 63 70	2 939 1 603 354 217	2 511 2 230 232 26	1 550 3 443 253 35	2 818 1 174 42	1 310 4 246 1 664 122	2 290 3 655 211 60	2 308 1 525 551 97	681 1 946 173 43	978 1 271 112	2 047 1 607 65 160
SEWAGE DISPOSAL Public sewer Septic tank or cesspool	726 1 085	2 213 2 577 323	2 097 2 789	1 554 3 550 177	1 649	1 546 5 415 381	2 280 3 820 116	2 107 2 222	525 2 215	1 628 2 349	1 986 1 698 195
AIR CONDITIONING	128		113		3 761 285			152	103	138	
None Central system 1 or more individual room units	1 616 49 274	3 895 321 897	2 267 1 140 1 592	3 658 404 1 219	4 630 224 841	6 114 316 912	3 963 915 1 338	2 312 801 1 368	1 507 540 796	2 080 809 1 226	2 537 290 1 052
Occupied housing units	1 782 184	4 463 198	4 706 173	4 895 233	5 213 438	6 816 285	5 839 185	4 036 165	2 736 65	3 908 113	3 431 194
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	246 463 256	556 1 190 724	726 1 089 736	646 1 274 845	855 1 505 887	961 1 817	867 1 297 975	610 908 590	354 638 392	480 827 592	431 812 493
1959 or earlier	341 476	724 716 1 277	788 1 367	857 1 273	958 1 008	1 161 1 164 1 713	1 005 1 695	757 1 171	488 864	844 1 165	627 1 068
HOUSE HEATING FUEL Utility gas Bottled, tank, or LP gas	369	753 624	1 635 1 129	527 799	856 1 320	698 1 156	2 069 1 464	20 1 161	82 744	64 1 656	390 457
Utiliny gas Bottlied, tank, or LP gas Hectricity Fuel oil, kerosene, etc.	215 979 3 214	838 1 946 9	328 1 461 2 149	912 2 317	413 1 927 - 683	418 3 516 2	377 1 748 8	292 2 437 5	226 1 480 9 190	215 1 875 9	1 893 - 71
Other fuel	214 - -	279 14 -	2	338 2 -	083 2 12	1 009 10 7	163 6 4	115	2 3	84 3 2	- "-
VEHICLES AVAILABLE Total: None	167 498	348) 103	232 1 247	257 1 312	347 1 571	328	267	215	94	180	296
3 or more	498 773 344	1 103 1 889 1 123	1 247 1 999 1 228	1 312 2 035 1 291	1 571 2 051 1 244	1 818 3 005 1 665	267 1 502 2 549 1 521	215 1 245 1 719 857	588 1 181 873	1 010 1 712 1 006	296 1 012 1 401 722
None	781 847 130 24	1 824 2 165	2 169 2 147 322	2 247 2 295 309	2 550 2 350 277 36	2 909 3 474 360	2 911 2 510 351	2 064 1 754 193	1 134 1 335 212	1 800 1 800 269	1 536 1 523 303
3 or more	24	365 109	68	44	36	73	67	25	55	39	69
HOUSENDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Locking complete plumbing for exclusive use	571 454	1 343 1 025 115	1 405 1 210	1 338 1 150	1 497 1 203	1 727 1 503	1 570 1 354	1 173 1 000 74	621 526	1 094 1 030 74	1 237 982
Locking complete plumbing for exclusive use	454 54 39 122	68 272	1 210 51 34 184	61 45 206 56 297	1 203 105 62 276	1 503 125 95 278	1 354 36 21 217	167	46 23 83 20 99 390	74 59 163 47	1 237 982 66 45 264 78 279 836
Lacking central heating system Lacking air conditioning	43 134 482	65 355 1 075	184 26 169 583	297 920	108 335 1 188	84 521 1 440	50 207 963	42 228 536	99 390	211 575	279 836
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units	684	1 634	2 009 1 006	1 988	1 887	2 478 1 142	2 700 1 283	1 739 732	940	1 706	1 527 570
OWNER COSTS Specified owner-occupied hearing units With a mortgoge Less than \$100 \$100 no \$199 \$100 no \$199 \$300 to \$399 \$400 to \$399 \$400 on \$399	213 2 37	645 5 74	1 006 6 157 326	1 022 2 88	890 2 65	81	107	732 2 106 271	585 2 28	662 18 110	100
\$200 to \$399 \$300 to \$399 \$400 to \$599	37 92 45 37	179 153	261 211 45	88 348 286 253	65 301 307 187 28 \$325 997	357 391 251	410 373 319	193	137 155 196	242 147 109 36	215 127 94 30 \$283 957
\$600 or more Medion Not mortgoged Medion	\$273 471 \$115	204 179 153 30 \$321 989 \$122	\$305 1 003 \$114	253 45 \$319 966 \$123	\$325 997 \$130	251 53 \$328 1 336 \$124	\$329 1 417 \$127	33 \$295 1 007 \$129	67 \$383 355 \$127	\$283 1 044 \$124	\$283 957 \$109
	256 40			\$123 512 13			572 44	473 51	222	288	
GRUSS RENT Less thon 50 Less th	40 19 43 53	564 105 32 98 101 120	561 16 22 112 129 151 30	20 100	692 105 27 67 125	492 57 23 65 77 128 26	35 98 100 167 50	24 101 89 109	6 21 24	10 40 71 62	473 85 17 81 110 99 13
\$200 to \$299 \$300 to \$399 \$400 or more	64		151 30	146 35 2	241 23 6	9			21 36 92 13 4	39	1 1
MEDIAN HOUSENOUN INCOME IN 1979	\$167	97 \$150	94 \$184	92 \$187	98 \$193	107 \$186	77 \$189	75 \$163	43 \$212	58 \$196	67 \$160
Owner-occupied housing units Renter-occupied housing units	\$10 402 \$11 477 \$7 104	\$12 648 \$13 921 \$7 049	\$14 959 \$16 073 \$11 753	\$14 063 \$15 105 \$10 000	\$13 184 \$14 499 \$8 407	\$12 132 \$12 789 \$8 477	\$15 769 \$16 757 \$10 992	\$13 302 \$14 545 \$10 767	\$17 141 \$18 196 \$13 977	\$13 709 \$14 135 \$12 286	\$12 388 \$13 744 \$8 370
						-					

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

(Data are estimates based on a sample, see Introduction.	For meaning of symbols, see Introduction.	For definitions of terms, see oppendixes A and B1

	(Data are estima	ites based on a :	sample; see Intr	oduction. For m	eaning of symbo	(s, see Introducti	on. For definition	ins of terms, see	e oppendixes A o	ind B)	
The State											
Counties	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Romsey	Red Lake	Redwood	Renville
Year-round housing units Complete kitchen facilities	9 016 8 839	15 827 14 997	2 142 2 002	7 927 7 290	2 480 2 417	6 810 6 437	3 542 3 343	435 435	2 003 1 924	5 286 5 011	6 707 6 454
UNITS IN STRUCTURE 1 2 or more	7 500	13 270 1 377 1 180	1 583 192 367	6 134	2 316	5 686 516	3 029	435	1 528 282 193	4 713	5 741
Mobile home or trailer, etc	537 979		367	841 952	80 84	608	312 201	-	193	391 182	639 327
Central heating system Room heaters with flue Room heaters without flue	8 026 469 81	11 755 1 682 430 1 851 109	1 852 131	5 715 733	2 024 305	4 962 1 039 240	2 747 398 107	424	1 453 285 119	4 306 514	5 717 610 173
Room heaters without flue	81 411 29	1 851 1 09	131 34 110 15	733 232 1 190 57	305 52 95	240 506 63	107 272 18	11	119	146 237 83	173 186 21
YEAR STRUCTURE BUILT 1979 to March 1980	393	400	105	296	40	206	133	109	72	115	
1979 to March 1980	1 419 1 193 1 697	1 983 1 767	417 344	832 1 105 1 026	40 147 131 233	688	383	109 92 24 51	214	371	599 417
1940 to 1959	1 871 2 443	1 983 1 767 2 133 2 663 6 591	417 344 221 231 824	1 208 3 460	550 1 379	619 1 043 3 654	341 574 1 840	69 90	206 256 1 017	392 1 103 3 054	106 599 417 592 1 340 3 653
SOURCE OF WATER Public system or private company Individual drilled well	2 674			2 219	969 784		898 2 242	179 250	1 047		
Individual draifed well	2 674 6 006 236 100	3 934 10 282 1 301 310	365 1 606 71 100	2 219 4 811 536 361	672 55	2 636 3 588 129 457	2 242 322 80	250 6	890 42 24	2 684 1 955 617 30	3 697 2 303 661 46
SEWAGE DISPOSAL		4 139		2 397	980	2 207	871	218	799	2 458	3 458
Septic tank or cesspool	2 120 6 717 179	10 903 785	1 792 141	4 883 647	1 418 82	4 255 348	2 499 172	. 6	1 146 58	2 629 199	3 072 177
AIR CONDITIONING None Central system 1 or more individual room units	5 550 1 714 1 752	12 816 947	1 789 110 243	6 842 168	1 342 361 777	5 076 563	2 524 285 733	293 75 67	1 670	2 502 965	3 117
1 or more individual room units	1 752 8 630	2 064 13 863	243 1 939	168 917 6 851	777 2 352	563 1 171 6 028	733 3 208	67 401	50 283	965 1 819 4 846	1 087 2 503
No telephone	241	745	81	605	58	240	153	3	1 818 73	258	6 264 257
1979 to March 1980	1 543 2 634 1 366 1 477	2 135 3 701	299 566 314 267	1 262 1 903 1 128 1 014	261 556	773 1 515	531 810	97 121	305 487	628 1 123 622	792 1 440 831 1 126
1970 to 1974 1960 to 1969 1959 or eorlier	1 477 1 610	3 701 2 482 2 188 3 357	267 493	1 014 1 544	364 514 657	1 515 851 942 1 947	810 526 433 908	62 61 60	330 259 437	967 1 506	1 126 2 075
MOJICE MEATING SIJE!	2 958 2 373	1 438	58 323	1 929 1 695	209 452	9	557 806	201	227	646 887	
Bottled, tank, or IP gas Bettiety Fuel all, kerasene, etc	2 373 602 2 334	2 311	323 533 929	1 695 413 1 876	452 200 1 406	580 1 145 3 928 19	806 276 1 362	6 26 157	227 410 1 058	887 433 2 703	1 220 1 095 584 3 199 12
Coal or coke	5 345	6 206 24 1 441	· 2	49 884	83	19 347	205	11	117	172	12 143 9
No fuel used	5 8	6	Ξ	3 2	-	=	2 -	Ξ	=	2	2
Total: None	214	875	58	568 2 187	109	448	186	4	177	321 1 513	396
2 3 or more	214 1 737 3 788 2 891	3 984 5 732 3 272	58 426 949 506	2 187 2 738 1 358	724 960 559	1 474 2 649 1 457	945 1 307 770	66 211 120	557 693 391	1 513 1 972 1 040	396 1 841 2 555 1 472
Trucks or vans: Nane	4 241 3 715		420	3 080 3 217	1 105 1 067	2 370 2 977		255 109	877 767 136	2 443 2 142 225	
1 2 3 or more	548 126	6 632 6 294 792 145	1 074 183 54	479 75	154 26	499 182	1 463 1 523 193 29	37	136 38	225 36	3 161 2 570 430 103
CHARACTERISTICS OF HOUSING UNITS WITH											
No stalehoes No stalehoes No stalehoes No stalehoes No stalehoes No stalehoes	1 278 1 110 72 43 158 34 226 839	4 323 3 577 358	422 371 47	2 085 1 762 135	692 624	1 977 1 657	963 788	34 25	568 413	1 614 1 406	1 980 1 644 82 60
No complete kitchen facilities No vehicle available No telephone	43 158	358 258 731 255 1 139	371 67 54 42 35 79 374	135 82 447 151	624 25 16 99 22	186 102 354 93 582	61 52 151	- 4	413 26 24 147	78 54 287 100 264	60 328
Lacking central heating system Lacking air conditioning	226 839	1 139 3 539	79 374	521 1 727	139 380	582 1 609	53 201 662	34	31 163 494	264 686	328 102 337 946
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	_										
Specified owner-occupied housing units With a marages Less than \$100 \$100 to \$199 \$200 to \$299 \$200 to \$299 \$400 to \$399 \$400 to \$399 \$400 or more	4 184 3 205 7	5 405 2 352 28 218	477 311	2 391 974 14	1 005 358 10 69	2 105 857	1 207 534	325 283	693 248	1 991 668 17	2 682 1 088
\$100 to \$199 \$200 to \$299	184 669 698	218 655	20 74 114 88	14 95 361 262 209	117	117 302	88 181	60	45 92	113	160 399 304 182 39
\$400 to \$599 \$600 or more	1 058 589 \$407 979 \$121	455 699 598 154 \$339 3 053 \$119	88 15 \$344	209 33	74 58 30 \$284 647 \$114	302 198 196 44	150 100 9	60 55 107 61	51 54 6	156 133 30	182 39
Median	\$407 979 \$121	\$339 3 053	\$344 166 \$106	33 \$306 1 417 \$114	\$284 647	\$304 1 248 \$111	\$295 673 \$102	61 \$454 42 \$195	\$285 445 \$115	\$293 1 323 \$118	\$295 1 594 \$119
GROSS RENT Specified renter-occupied housing units Less than \$80			131	945		641	306	#173	292	537	
Less than \$80	743 12 9	1 455 173 66	8 5	109	173 10 4	45 34 128	28 14	:::		63 37 103	764 50 29 157
\$150 to \$199 \$200 to \$299 \$300 to \$399	53 107 243 159	66 194 282 420	22 38 21	55 135 193 272	34 32 56 4	128 113 160 19	28 14 44 82 77 17	:::	60 43 40 35 78 3	103 118 99 14	157 196 182 22
No cash rent	159 53 107	68	21 4 26	60 13 108	-	8	17 1 43	:::			
MEDIAN HOUSEHOLD INCOME IN 1979	\$254	244 \$179	\$214	\$180	\$178	134 \$171	\$178	:::	\$118	103 \$157	126 \$168
Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$20 666 \$21 745 \$13 833	\$12 057 \$13 137 \$7 999	\$15 831 \$16 619 \$10 656	\$12 098 \$13 238 \$7 789	\$11 541 \$11 825 \$10 580	\$12 500 \$13 471 \$8 690	\$11 961 \$12 902 \$8 528	\$23 906 	\$11 477 \$12 815 \$6 732	\$12 669 \$13 930 \$9 827	\$14 336 \$15 239 \$11 170
	+.5 000	4, ,,,	4.5 050	+7 709	4.0 300	+0 070	40 279		+0 /32	4/ 02/	P11 170

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample- see introduction. For meaning of symbols, see introduction. For definitions of terms, see oppendixes A and B1

	from one equition	uics bused on a	sumple; see min	oduction. For m	ediling of symbo	is, see miliodocii	ion. Tor delibility	me canner to an	e obbendives u	ana Uj	
The State											
Counties	-										
	Rice	Rack	Roseau	St. Louis	Scott	Sherburne	Sibley	Steams	Steele	Stevens	Swift
Year-round housing units	5 544 5 382	2 119 2 039	4 733 4 414	21 449 19 944	4 380 4 312	6 257 6 115	5 625 5 455	17 650 17 156	4 054 3 964	2 152 2 050	3 558 3 304
UNITS IN STRUCTURE	6.01/		2.47/	17.60	2 040		4 034	14 (2)	0.007	, ,,,,,	
2 or more Mobile home or trailer, etc	5 016 260	1 961 96	3 476 556 701	17 547 1 533	3 869 181 330	5 663 302 292	4 814 623 188	14 631 1 728 1 291	3 537 301 216	1 888 157	3 061 291 206
HEATING EQUIPMENT	268	62		2 369	330	292	188		216	107	
Central heating system	4 690 390	1 724 234	3 111 650 295	16 231 1 664 348	3 817 270	4 848	4 940 391	14 531	3 523 305	1 803 190	2 794
Room heaters without flue	67	61	295	348	69 224	548 90 720	106 188	14 531 1 365 321 1 364	49	46 91	2 794 384 148 161 71
None	383 14	6	609 68	3 128 78		730 41	- 100	69	168	22	71
YEAR STRUCTURE BUILT 1979 to Morch 1980	209	55	227 569	968	189 821	422	143 455	793	89	70	65
1975 to 1978	209 663 767 774	169	569 665	3 328 2 373	821 956	1 122	455 346	2 646 2 650	89 347 397 402 710	70 216 154 161 347	320 233
1970 to 1974 1960 to 1969 1940 to 1959		55 169 97 144 306 1 348	665 562 969	968 3 328 2 373 3 360 5 248	956 898 337	422 1 467 1 122 917 1 027	346 580 1 178	793 2 646 2 650 2 947 2 597	402 710	161 347	65 320 233 260 639 2 041
1939 or earlierSOURCE OF WATER	2 353	1 348	1 741	6 172	1 179	1 302	2 923	6 017	2 109	1 204	2 041
Public system or private company	1 017 4 133	841	2 022 2 278	4 610	461	1 105 4 420 676	3 069 2 279	5 819 9 887	1 380 2 443	807 1 242	1 439
Individual dug well	4 133 349 45	768 459 51	2 278 247 186	4 610 11 489 4 122 1 228	3 735 156 28	676 56	243	9 887 1 781 163	189	72	1 439 1 794 248 77
SEWAGE DISPOSAL					-						
Public sewer	792 4 500 252	582 1 456	1 849 2 564 320	4 226 15 646 1 577	338 3 939 103	5 238 193	2 976 2 498 151	5 764 11 365 521	1 367 2 590	678 1 396	1 332 2 009 217
AIR CONDITIONING	252	81	320	1 577	103	193	151	521	97	78	217
	3 841	994 394 731	4 225 130 378	20 456	2 480 977 923	4 461	3 095 843 1 687	13 265 1 276 3 109	2 712 569 773	1 091	1 887 555 1 116
None	554 1 149			156 837	923	608 1 188				310 751	
Occupied housing units	5 273 160	1 964 39	4 331 243	19 552 1 188	4 216 118	5 681 228	5 340 251	16 675 616	3 854 125	1 973 56	3 196 114
VEAR HOUSEHOLDER MOVED INTO UNIT								0.000			
1979 to March 1980	712 1 464 991	244 466	754 1 144 708	5 433	641 1 512	1 116 2 180 1 045 794	763 1 147 797 956	2 8/8 4 540	511 896 682	263 540 275	775
1960 to 1969		466 291 359 604		3 278 5 433 3 090 3 434 4 317	801 667	794	956	2 878 4 540 2 839 2 654 3 764	621 1 144	2/5 291 604	441 775 442 565 973
MOUSE MEATING CHE	1 267		1 058		595	546	1 677	3 /64	1 144	604	
Writing gas Bottled, fork, or LP gas Electricity Fuel oil, kerosene, etc Cool or coke.	1 358 1 424	40 580	814 570	726 2 826 1 226 12 239	1 117 974	740 1 552	1 493 820	2 623 2 322	1 417	229 319	330 676 270 1 789 5
Fuel oil, kerosene, etc	373 1 775	222 1 052	688 1 740	1 226	397 1 549	1 237 1 552	820 229 2 647	2 322 2 580 7 966	76 1 388	319 247 1 108	270 1 789
Coal or coke	7 326	3 63	468	77 2 442	177	3 590	141		154	64	121
Wood Other fuel No fuel used	6	4	16 35	14		2 5	2	1 145 17 13	5 7	- 2	4
VEHICLES AVAILABLE	, i		-						· ·		
None	173	53 361	316	905	37	144 1 271	359 1 661	809 4 622 7 332	162 898	79	208
2	173 1 065 2 261 1 774	951 599	1 309	905 4 658 8 887 5 102	37 596 1 922 1 661	2 513 1 753	2 014 1 306	7 332 3 912	1 643 1 151	79 470 908 516	208 926 1 219 843
3 or moreTrucks or vans:			795					3 712	1 131		
None	2 245 2 542 415	729 1 073 133 29	1 762 2 175 305	7 174 10 772	1 654 2 195 306	2 608 2 721 309	2 828 2 143 329	8 576 7 330 683	1 813 1 727 281	804 992 144	1 505 1 407 234 50
3 or more	71	29	89	10 772 1 338 268	61	43	329 40	86	33	33	50
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	1 024 933 82	427 385	1 325	3 757	415 377	800 701	1 685 1 388	3 630 3 077	9 68 822	517	962 772
Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kirchen facilities No vehicle available	82 45	427 385 22 17 46 7	1 325 1 066 102 90 227	3 757 3 379 472 287	415 377 36 20 27	800 701 30 19	81	193 160 660 201 782	47	517 424 24 12 69 15	65
No vehicle available	133	46	227	647 274	27 17	83 24	308	660	38 152 47	69	168
Locking central heating system Locking air conditioning	45 133 59 175 735	70 204	67 478 1 201	647 274 1 039 3 643	88 278	83 24 202 592	81 50 308 99 234 965	782 2 681	143 650	90 270	962 772 65 34 168 39 196 482
MORTGAGE STATUS AND SELECTED MONTHLY											
OWNER COSTS Specified ewner-ecopied heuring units With a mortique With a mortique \$200 to \$100 to \$190 \$200 to \$209 \$200 to \$209 \$400 to \$309 \$400 to \$309 \$400 mere	2 332 1 547	632	1 402	8 436 4 591	1 915	3 214 2 424	2 401 1 099	8 118	1 611	668 292	1 240
Less than \$100	1 3	295 1	667	10	1 607	4	9	4 655 22	933	6	1 240 532 11 104 185 150 67 15 \$281 706 \$125
\$100 to \$199 \$200 to \$299	79 295 417	36 121 79 51	72 243	606 1 318	11 197	78 407 760 946 229 \$395 790 \$130	167 395	226 1 064 1 536	75 283 278	40 94 88	104 185
\$300 to \$399 \$400 to \$599	417 573	79 51	243 224 108	1 318 1 276 1 139 242 \$325	197 388 662 349 \$452 308 \$147	760 946	395 290 195	1 485	278 238	88 48	150 67
Median Nat mortgaged	180 \$395	\$290	\$304	\$325	\$452	\$395	43 \$295	322 \$367	238 54 \$333	\$306	\$281
Median	573 180 \$395 785 \$123	\$290 337 \$127	\$304 735 \$110	3 845 \$125	308 \$147	790 \$130	1 302 \$122	322 \$367 3 463 \$130	678 \$119	48 16 \$306 376 \$128	708 \$125
	329	120	581	1 576	211	506	694		337	235	394
GRUSS KENI Specified renter-eccupied housing units	10	2	80 25 82	109		4 5	67	1 923 108 43	12	-	42 17
\$100 to \$149 \$150 to \$199	25 60	25	82	143 248	8 18	23 85	140 172	43 213 368	38 70 112	76 41	67
\$200 to \$299 \$300 to \$399	60 100 56 17	25 29 22 16	93 205 33	419 216	52	178 112	58 140 172 147 16 12	773 135	112	76 41 60 12	42 17 67 99 70 25
\$400 or moreNo cash rent	55	20	61	67 143 248 419 216 56 318	41	85 178 112 25 74	82	773 135 41 242	65	36	72
Median	\$232	\$187	\$190	\$214	\$306	\$250	\$163	\$209	\$204	\$172	\$163
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units	\$18 961	\$14 198	\$13 061	\$19 564	\$23 174	\$19 344	\$14 644	\$15 973	\$17 031	\$12 944	\$11 925 \$12 712 \$9 199
Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$18 961 \$20 003 \$13 664	\$14 198 \$14 862 \$12 417	\$13 061 \$14 260 \$9 331	\$19 564 \$20 357 \$11 771	\$23 174 \$23 962 \$14 821	\$19 344 \$20 440 \$12 072	\$14 644 \$16 027 \$9 977	\$15 973 \$17 114 \$10 860	\$17 031 \$17 695 \$13 519	\$12 944 \$13 904 \$10 519	\$12 712 \$9 199

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Date are estimates based on a sample, see introduction. For meaning of symbols, see introduction, for definitions of terms, see appendixes A and R1

	[Data are estimated]	otes basea on o	sample; see intri	oduction. For m	eaning or symbo	is, see infroducti	ion. For definitio	ins of ferms, see	oppenaixes A	ing B]	
W. C											
The State											Yellow
Counties	Todd	Traverse	Wobasha	Wodeno	Woseca	Woshington	Watonwon	Wilkin	Winono	Wright	Medicine
Year-round housing units	7 122	2 277 2 105	5 452 5 321	3 322 3 088	3 609 3 485	7 972 7 895	3 100 3 026	1 676 1 569	6 309 6 130	16 712 16 445	4 269 4 121
Complete kitchen facilities	6 664	2 105	5 321	3 088	3 485	7 895	3 026	1 569	6 130	16 445	4 121
UNITS IN STRUCTURE	6 104	1 971	4 414	2 909	3 185	7 579	2 746	1 461	5 140	13 643	3 685
2 or more	391 627	206 100	494 544	132 281	274 150	341 52	244 110	102 113	574 595	1 378 1 691	460 124
HEATING EQUIPMENT					130						
Central heating system	4 807 909	1 728 336	4 504 466 78 380 24	2 125 382	3 081	7 190 291	2 598 315	1 306 266	5 390 383	14 304 1 002	3 525 373 108 254 9
Central heating system	213	86	78	98	333 54	39 450	62	37	88	242	108
Fireplaces, stoves, or partable room heaters	1 153 40	83 44	380	98 691 26	54 132 9	450	62 109 16	54 13	88 440 8	242 1 127 37	254
YEAR STRUCTURE BUILT											
1979 to March 1980	255 766 730 769 1 142 3 460	29 160 143 211 400	189 637 622 649	110 397 411 446	67 371 380 354	364 1 289	57 201	47 100 126 143 285 975	216 768 698 865	740 2 848	94 339 237 308 763 2 528
1970 to 1974	730	143	622	411	380	1 555	156 255	126	698	3 495	237
1970 to 1974 1960 to 1969 1940 to 1959	1 142	400	666 2 689	656 1 302	549	1 555 1 572 1 356	666 1 765	285	858	3 495 2 563 2 209	763
	3 460	1 334	2 689	1 302	1 888	1 836	1 765	975	2 904	4 857	2 528
SOURCE OF WATER Public system or private company	1 241	1 370	2 713	689	1 460	271	1 466	426	2 102	5 792	2 117
Public system or private company Individual drilled well Individual dry well Some other source	5 065 725 91	1 370 796 90 21	2 472 217 50	1 768 758	1 984 151 14	7 428 227	1 333	1 103 93 54	3 850	10 383	1 737 337 78
Some other source	91	21	50	107	14	46	272	54	222 135	488 49	78
SEWAGE DISPOSAL	1 270	1 202	2 2/0	722	1 408	1 010	1 2/0	2/0	0.105	r roo :	0.000
Public sewer Septic tank or cesspool Other means	1 370 5 304	1 283 888	2 360 2 951	732 2 372 218	2 109	1 010 6 851 111	1 362 1 651	360 1 223	2 125 3 971	5 590 10 829	2 093 2 050 126
Other means	448	106	141	218	92	111	87	93	213	293	126
AIR CONDITIONING None Central system	6 140	924	3 705	2 888	2 194	5 015	1 308	910	4 218	11 172	1 701
Central system 1 or more individual room units	243 739	430 923	600 1 147	85 349	573 842	1 456 1 501	622 1 170	226 540	899 1 192	11 172 1 910 3 630	1 701 877 1 691
Occupied housing units	6 348	2 038	5 134		3 402	7 657					
No telephone	352	75	212	2 960 178	170	47	2 902 120	1 485 50	5 942 255	15 825 628	3 978 227
YEAR HOUSEHOLDER MOVED INTO UNIT	020	222	740	441	440	988	244	177	004	0.720	501
1979 to Morch 1980	939 1 644 1 089	488	760 1 386 812	772	449 923	2 622	364 677	166 292 194	986 1 655	5 303	943
1970 to 1974		233 488 293 397 627		461 772 617 477	510 514	1 756 1 437 854	417	194	930 1 059 1 312	2 730 5 303 3 116 2 365 2 311	591 943 . 598 621 1 225
1959 or earlier	1 690	627	1 289	633	1 006	854	532 912	311 522	1 312	2 311	1 225
HOUSE HEATING FLIFE	500	12	1 225	96	1 254	2 204	893		1 202	4 311	400
Utility gos	500 938	12 377	1 335 1 354	85 407	1 354 698	2 386 850		5 242	1 293 1 341 421 2 476	3 429 2 144	480 565 557 2 186
Fuel oil, kerosene etc	514 3 448	279 1 314	416 1 734	337 1 541	161 1 081	671 3 354	209 1 095	267 929	421 2 476	3 429 2 144 4 913	2 186
	935		282	578	106	7 386	91	2 37			186
WoodOther fuelNo fuel used	6 3	51 5	202	_	2	300	76	3/	382 9	983 22	2
VEHICLES AVAILABLE	3	-	7	10	-	-	-	-	4	7	2
Total-		_						_			
None	344 1 811	138 638 790 472	416 1 443	206 803	181 864	100	152 803	59 347	293 1 551	624 4 032	265 1 176 1 608 929
2	2 820 1 373	790	1 443 2 034 1 241	803 1 269 682	864 1 466 891	1 314 3 342 2 901	803 1 211 736	347 601 478	1 551 2 530 1 568	6 666 4 503	1 608
Trucks or yeas-											
None	2 736 3 170 386 56	1 032 799 154 53	2 723 2 076 271	1 342 1 375 225	1 664 1 509 190 39	4 017 3 155 439	1 327 1 314 210 51	553 728 165	3 063 2 483 335	8 229 6 623	2 021 1 632 275
2	386	154	271 64	225	190	439 46	210	165	335 61	836 137	275 50
3 or more CHARACTERISTICS OF HOUSING UNITS WITH HOUSEIGLDER OR SPOUSE 65 YEARS AND OVER COURSE CONCEPTED HOUSING UNITS Lacking complete plumbing for exclusive use No complete kidnen footinies No vehicle overclobe No vehicle overclobe		~	~	,,,	37		31	37	01	137	~
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Owner-occupied housing units	1 478	566	1 381 1 131	895 764	828 696	832 779 17	739	380	1 278 1 098 67	3 063 2 590 118	1 309 1 067
Lacking complete plumbing for exclusive use No complete kitchen facilities	175	38	48	99	60	17	41	33	67	118	68
No vehicle avoilable	286	123	352	170	128	10 68	121	431 380 33 23 57 25	233	66 507 116	219
No telephone Locking central heating system Locking air conditioning	1 749 1 478 175 132 286 78 596 1 506	709 566 38 36 123 28 166 291	48 37 352 59 263 919	764 99 59 170 58 357 788	696 60 23 128 53 147 517	87 562	865 739 41 16 121 44 139 364	25 124 242	62 233 57 197 818	462	68 39 219 78 221 527
	1 506	291	919	788	517	562	364	242	818	2 026	527
MORTEGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified errors—ecopyied heuring units List has 150 \$100 to \$199 \$200 to \$199 \$400 to \$599 \$400 to \$600 errors Medican											
Specified owner-occupied housing units	2 013 842 10	953 326	2 373 1 173	1 060 459 10	1 484 820	5 188 4 054	1 209	470 187	2 708 1 544	8 197 5 671	1 543 576
Less than \$100	10			10	6 1	4 1	544	- 1	7	7 1	
\$200 to \$299	114 275	133	89 292	84 163 116	77 200	69 511	97	23 67 52	97 416	199	209
\$300 to \$399	269	76	89 292 376 329 84	116 81	200 246 231	1 003	212 123 79 30 \$277	52	416 510	1 051 1 829 2 130	173
\$600 or more	33	13	84		60	902	30	7	402 112 \$347	2 130 455 \$386	12
Not mortgaged	114 275 269 141 33 \$308 1 171	34 133 76 64 133 \$293 627 \$130	\$355 1 200 \$123	\$285 601 \$108	\$343 664 \$112	69 511 1 003 1 565 902 \$443 1 134 \$159	\$277 665	38 7 \$306 283 \$121	\$347	\$386 2 526	88 209 173 92 12 \$295 967 \$115
	\$116	\$130	\$123	\$108	\$112	\$159	665 \$119	\$121	1 164 \$126	\$130	\$115
GROSS RENT Specified rester-occupied housing units	468	322	453	253	245	451	202	116	705	1 656	526
Less than \$80	50	36	50	8	24	451 11	303 14	2	13 11	66 1	73
Sectified renter-accupied housing units. Less than \$80 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$299	468 50 13 69 112 103 25	322 36 5 54 72	653 50 18 84 150 198	8 74 77	365 24 10 54 71 122	21	91	19	11 96 171	33 155	73 31 119 109 106
\$200 to \$299	112	72	150	77	71	63	55 99 70 10	24 28 3	171 225	340	109
	25	81 19	33 16	40 9	21	21 63 102 75 115	10	3	66 13	33 155 340 627 189 71	13
\$400 or moreNo cash rent	88	55 \$171	16 104 \$192	37 \$161	5 58 \$192	115 64 \$298		38	110	175	3 72 \$153
Median HOUSEHOLD INCOME IN 1979	\$181	\$171	\$192	\$161	\$192	\$298	\$176	\$183	\$203	\$223	\$153
Occupied housing units	\$11 223	\$12 295	\$15 372	\$10 939	\$16 529	\$26 191	\$14 865	\$15 576	\$16 214	\$19 053	\$12 572
Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$11 223 \$11 692 \$7 679	\$12 295 \$13 443 \$9 922	\$16 614 \$10 765	\$11 620 \$7 027	\$16 529 \$17 714 \$11 270	\$26 897 \$17 654	\$15 740 \$11 953	\$16 213 \$11 134	\$17 598 \$10 988	\$20 374 \$11 104	\$13 457 \$9 261
	¥, 0/7	4, ,22	410 103	#1 VZ1	\$11 2/0	417 034	\$17.733	φ11 134	\$10 788	\$11 104	37 201

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980

[Doto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State Counties	The State	Aitkin	Anoko	Becker	Beltromi	8entan	8ig Stone	Slue Earth	Brown	Carlton	Conver
Occupied housing units Complete kirchen facilities No telephone	92 068 89 491 2 150	365 347 14	260 249 6	1 212 1 150 46	505 478 8	971 950 24	615 593 11	1 812 1 769 25	1 429 1 386 34	377 366 14	1 133 1 115 19
UNITS IN STRUCTURE	86 487 2 426 3 155	328 15 22	256 4	1 103 52 57	434 24 47	897 37 37	584 17 14	1 725 40 47	1 348 37 44	342 20 15	1 045 45 43
Mobile home or trailer, etc. HEATING EQUIPMENT Central heating system. Soon beaters with title. Soon beaters without file. Freplaces, stows, or portable room heaters	72 424 8 585 2 084 8 912	218 15	206 16	775	210	471	472	1 451 183	1 208	268 26	978
Room heaters without flue Fireplaces, stoves, or portable room heaters None YEAR STRUCTURE BUILT	2 084 8 912 63	127 -	33 -	113 32 292 -	28 10 148	104 28 168	95 15 33 —	43 135	130 30 61	8 75 -	62 16 75 2
1979 to Morch 1980	1 588 5 720 5 962 7 214 11 955 59 629	10 13 22 31 102 187	7 32 24 44 30 123	17 74 127 161 185 648	14 55 66 49 100 221	23 66 88 93 121 580	12 46 30 29 60 438	25 97 100 113 270 1 207	17 72 68 65 194 973	2 15 28 49 51 232	2 53 77 77 112 812
1939 or earlier SOURCE OF WATER Public system or private company Individual drilled well Individual duy well Some other source	1 299 77 931 11 447 1 391	327 33 5	238 20 2	1 081 123	489 14 2	3 517 451	6 526 67 16	15 1 570 . 202 25	3 1 181 239	2 2 283 89 3	12 1 053 66 2
SEWAGE DISPOSAL Public sewer Septic tenk or cesspool Other meons	525 87 770 3 773	2 343 20	5 244 11	1 145 63	- 481 24	6 930 35	2 585 28	11 1 724 77	1 365	354 23	8 1 086 39
AIR CONDITIONING None	62 217 10 071 19 780	330 2 33	174 40 46	1 051 38 123	491 2 12	815 42 114	268 92 255	926 394 492	743 265 421	364 - 13	768 98 267
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969.	6 470 16 039 13 568 16 095 39 896	22 57 86 56 144	9 62 43 60 86	64 197 220 250 481	28 86 110 89 192	58 150 192 162 409	61 93 89 109 263	114 274 243 244 937	87 222 175 222 723	14 57 72 82 152	39 152 181 205 556
HOUSE HEATING FUEL Utility gas Bottled, tank, or LP gas Electricity Fuel oil. kerosene. etc	2 101 22 156 7 393 52 136 220 7 930	103 2 103 2 130	10 42 24 154	9 243 134 541	6 59 53 245	25 245 30 514	138 107 341	101 575 86 916	32 332 97 914	13 98 25 164	38
Wood Other fuel No fuel used VEHICLES AVAILABLE	7 930 69 63	125 3 -	30	285	140 2	153 2 -	2 25 2 -	127 127 -	52 2 -	75 - -	212 53 755 2 69 2 2
Total: None	962 11 605 43 525 35 976	2 68 158 137	5 27 73 155	12 154 533 513	9 80 262 154	10 129 426 406	1 81 290 243	26 286 816 684	5 174 681 569	4 48 193 132	20 117 468 528
None	18 442 59 571 11 593 2 462	43 246 58 18	48 164 32 16	220 781 160 51	77 333 76 19	181 657 119 14	114 383 84 34	439 1 132 210 31	300 918 176 35	57 240 70 10	268 695 153 17
HOUSENDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kirtchen focilities	17 948 16 593 1 531 1 111	60 56 4 2	53 51 9	250 235 39 23	. 106 . 101 13 16	165 156 21	137 125 11 12	529 492 26 22	253 231 31 18	55 48 8	172 159 9
No telephone	751 724 5 080 13 057	2 - 32 58	5 6 21 40	19 118 234	4 5 32 101	8 10 5 51 , 135	12 3 48 64	22 26 12 126 304	3 13 71 158	2 6 21 55	9 15 3 37 137
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units With a martgage Less than \$100	2 467 1 629	2	13 13	30 13	2 -	40 27	18 13	78 56 3	41 34	7 -	20 19
\$100 to \$199 \$200 to \$299 \$300 to \$299 \$400 to \$599 \$400 or more	2 467 1 629 24 185 364 383 484 189 \$362 838	-	9	2 6 3		3 3 10 8	2 1 10	15 8 23	2 5 7 10	-	11 6
Nat mortgaged	\$362 838 \$149	- 2 \$88	\$575 · –	\$238 17 \$132	- 2 \$113	\$388 13 \$131	\$317 5 \$208	7 \$414 22 \$145	10 \$461 7 \$142	7 \$163	\$356 1 \$138
GRUSS RENT Specified renter-occupied housing units	1 112 29 18 58	3 -	:::	12	3 - - -	7 - - -	9 1 - 3 5	19 1 - 1	17 2 - 2	-	14 - -
\$150 to \$199 \$200 to \$299 \$300 to \$299 \$400 or more No cosh rent	58 137 234 41 33 562	- - - 3	:::	5 2 2	- - - 3	2 - 1 4	5	9 - - 4	2 4 - - 7	-	2 4 - 8
Medion MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$15 383 \$15 841 \$12 792	\$12 470 \$12 687 \$8 750	\$26 333	\$168 \$12 764 \$13 086 \$10 446	\$11 165 \$11 208 \$7 000	\$188 \$14 547 \$14 789 \$10 417	\$172 \$12 835 \$13 618 \$10 809	\$234 \$17 327 \$17 407 \$16 875	\$185 \$15 894 \$16 228 \$14 453	\$16 715 \$16 977 \$6 875	\$238 \$18 917 \$19 332 \$14 773
Kenter-occupied housing units	\$12 792	\$8 750		\$10 446	\$7 000	\$10 417	\$10 809	\$16 875	\$14 453	\$6 875	\$14 773

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Data are estima	rtes based on a :	sample; see Intro	duction. For m	raning of symbo	ls, see Introducti	on. For definition	ns of terms, see	appendixes A o	nd 8)	
The State Counties	Coss	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Oakoto	Dodge	Douglos
Occupied housing units Complete kitchen facilities No telephone	414 386 25	1 086 1 059 15	888 878 13	1 135 1 091 31	423 408 6	2 	1 255 1 224 32	476 465 15	826 812 25	1 110 1 083 23	1 381 1 319 37
UNITS IN STRUCTURE 2 or more Mobile home or trailer, etc	393 12 9	1 026 17 43	845 37 6	1 067 29 39	377 22 24	:::	1 196 33 26	459 4 13	764 38 24	1 040 35 35	1 308 38 35
HEATING EQUIPMENT Central heating system Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	257 20 6 131	921 100 13 51	660 - 92 13 123	985 80 15 55	249 13 - 161	:::	1 027 139 37 52	331 35 4	732 58 14 22	906 120 24 60	1 038 134 38 171
YEAR STRUCTURE BUILT	19	1 9	-	- 8	- 11	:::	17	103 3 6 45	-	-	27
1975 to 1978 1976 to 1978 1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	30 27 41 69 228	. 71 . 78 145 719	65 69 85 70 593	100 155 209 576	38 30 36 88 220	:::	62 48 64 223 841	34 67 94 230	76 79 67 122 466	. 20 67 59 63 130 771	66 115 107 158 908
SOURCE OF WATER Public system or private company Individual distelled well Individual dug well Some other source	374 33 7	8 873 196 9	4 784 94 6	1 062 65 -	400 15 8	:::	14 1 030 186 25	434 38 4	5 764 53 4	10 996 89 15	1 212 147 15
SEWAGE DISPOSAL Public sewer Sepric trank or oxsspool Other meons AIR CONDITIONING	385 29	7 1 040 39	854 32	· 10 1 071 54	406 17	:::	1 182 67	459 17	812 11	11 1 060 39	39 1 274 68
None	395 4 15	553 199 334	701 35 152	695 162 278	402 7 14	:::	591 257 407	437 2 37	486 116 224	803 98 209	1 128 56 197
1979 to Morch 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969. 1959 or certier.	42 91 57 81 143	71 205 187 170 453	47 125 161 207 348	54 175 153 209 544	36 83 60 84 160	:::	79 203 188 247 538	41 99 82 114 140	61 156 133 118 358	117 225 161 174 433	99 213 226 263 580
HOUSE HEATING FUEL Unity gas Bottled, funk, or LP gas Electricity Fuel oil, kerosene, etc	2 104 15 165	2 176 119 745	69 192 27 484	144 229 708	7 25 50 185	:::	22 370 78 742	3 115 19 233	109 140 43 508	57 395 57 534 16 51	37 363 87 733
Cool or coke	128 - -	2 41 - 1	116	51 - -	156	:::	4) 2 -	103	2 22 2 -	16 51 -	157
Total: None	6 71 226 111	2 154 545 385	9 90 385 404	18 128 497 492	- 46 224 153	:::	13 153 624 465	12 59 210 195	5 116 361 344	30 162 470 448	24 202 601 554
Trucks or vans; Name	32 304 68 10	224 699 140 23	168 584 121 15	216 675 174 70	34 311 65 13	:::	228 824 171 32	90 307 67 12	200 504 105 17	283 672 136 19	299 885 171 26
CHARACTERISTICS OF HOUSING UNITS WITH HOUSING DEVELOPER OF SPOUSE 65 YEARS AND OVER Occupied housing units. Owene-occupied housing units. Lodding complete plumbring for exclusive use	64 57	191 171	190 175	277 252	73 65 11 9	:::	284 267	61 54	153 139 10	234 217	303 286
No complete binding for executive to the No complete birthen facilities No which available No telephone Ladking central heating system Ladking or conditioning	5 5 5 33 59	15 13 2 6 50 123	6 9 70	26 22 14 17 62	9 - 6 34 69	:::	22 12 12 12 12 78 147	9 7 9 10 29 53	6 5 1 31	20 14 30 3 68 179	303 286 35 21 24 14
MURICAGE STATUS AND SELECTED MONTHLY	6	27 22	160 20 13	189 39 21	3		147 45 29	33 16 10	104 50 41	36 21	278
UWREX COSTS Specified owner-occupied housing units With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$299	1	- 4 6 5	13 - - 2 4 7	3 2 10	- 1 -	:::	- 6 12 5	5 5 5	- 15 8	-	5
\$300 to \$399 \$400 to \$599 \$400 to \$599 \$600 or imme Median Hor marigoed. Median	\$275 5 \$50—	3 4 \$310 5 \$169	\$406 7 \$178	\$372 \$372 18 \$156	\$275 2 \$63	:::	\$275 16 \$175	\$212 6 \$119	14 4 \$346 9 \$154	5 \$456 15 \$141	\$267 22 \$100
Specified renter-occupied housing units Less than \$80	=	14	19 - - 4	14 	2 - -	·	22 3 -	4 -	33 2 -	13 - 1	12
\$80 to \$99 \$10 to \$149 \$150 to \$149 \$200 to \$199 \$300 to \$299 \$400 or more blo cash rest	-	2 2	6 - 2	- -	- 2 - -	-	7 - 2	- - -	21	- 4 2	2 2 -
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units	\$12 937 \$13 403	\$155 \$13 305 \$13 603 \$12 292	\$19 727 \$19 917 \$19 917 \$17 083	14 - \$17 383 \$18 158	\$288 \$12 964 \$13 036	:::	\$238 \$14 575 \$15 615	\$195 \$13 646 \$14 943 \$7 292	\$220 \$21 394 \$22 897	\$266 \$16 449 \$17 076	\$12 100 \$12 047
Renter-occupied hausing units	\$5 000	\$12 292	\$17 083	\$18 158 \$10 917	\$13 036 \$11 875	:::	\$12 128	\$7 292	\$16 250	\$13 816	\$12 578

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

[Data pre estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	facin bie cause	0103 00300 011 0	sumple; see um	oudcilon. Tot in	coming or symbo	15, 500 11111 0000011	on. For occurring) or icims, so	c oppendence in t	, ind 01	
The State Counties	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Hauston	Hubbard	Isanti	Itasca	Jockson
Occupied housing units Complete kitchen facilities No telephone	1 574 1 556 10	2 076 1 981 70	1 880 1 837 47	1 909 1 884 33	736 721 4	319 313 4	1 185 1 141 18	295 276 14	849 826 28	264 247 5	1 422 1 391 24
UNITS IN STRUCTURE 1	1 512 38 24	1 964 68 44	1 789 43 48	1 808 62 39	686 25 25	305 14	1 113 37 35	263 10 22	810 17 22	238 16 10	1 384 31
HEATING COUPMENT Cestrol heating system Room heaters with hot Room heaters without flue Fireplaces, stoves, or portoble room heaters. None	1 332 154 14	1 627 226 54 169	1 627 150 21	1 636 132 27	601 84 12 39	273 18 - 28	948 80 29 123	158 8 3	547 101 26 175	198 8	1 138 200 21 63
YEAR STRUCTURE BUILT	72 2 34	20	82 - 24	174	8 17	1	11	126	- 13	57 - 13	-
1975 to 1978 1976 to 1978 1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	34 54 53 80 241 1 112	96 82 111 216 1 542	81 106 143 263 1 263	137 112 126 156 1 331	55 47 100 509	25 15 56 36 186	56 41 75 75 927	29 29 41 33 159	35 94 62 69 576	13 16 12 45 57 121	22 68 65 65 260 942
SOURCE OF WATER Public system or private company Individual drilled well Some other source	16 1 443 100 15	31 1 951 59 35	13 1 748 109 10	1 792 103 8	10 637 53 36	309 10 -	10 1 108 34 33	272 21 2	720 123 6	241 18 5	1 068 313 19
SEWAGE DISPOSAL Public server	15 1 495 64	23 1 919 134	15 1 790 75	11 1 831 67	703 31	311	1 115 61	279 16	818 31	249 15	12 1 368 42
AIR CONDITIONING None Centrol system 1 or more individual room units YEAR HOUSEHOLDER MOVED INTO UNIT	675 422 477	1 586 96 394	1 241 253 386	1 481 138 290	440 98 198	237 27 55	973 69 143	272 6 17	671 25 153	252 3 9	648 345 429
1979 to Morch 1980. 1975 to 1978. 1970 to 1974. 1960 to 1969. 1959 or earlier.	113 243 215 221 782	166 381 281 372 876	127 265 258 345 885	159 381 303 302 764	34 112 118 112 360	12 67 37 61 142	93 189 141 212 550	17 61 51 64 102	36 140 173 157 343	23 52 35 60 94	96 211 217 249 649
HOUSE HEATING FUE. Uitifly gas Battled, tank, or LP gas Heatricity Fuel oil, kerosane, etc Coel or coke. Wood Other fisal.	30 528 58 903 - 53	48 761 117 991 5 154	140 430 87 1 145 2 73 3	25 369 72 1 343 7 93	167 70 463 5	20 43 30 200 - 26	24 350 39 645 8 112	2 76 10 87 - 120	19 247 26 412 - 142 3	50 4 153 - 57	56 530 68 711 - 57
Wood	2	- 49	25	- 10	- 8	- 2	5 12	-	- 3	-	- 13
2 3 or more Trucks or vans:	180 742 642	318 994 715	258 916 681	165 835 899	77 350 301	48 150 119	158 519 496	47 149 99	134 394 318	35 108 121	13 160 703 546
None	306 1 000 221 47	514 1 316 202 44	453 1 178 206 43	322 1 248 291 48	129 457 123 27	108 175 23 13	236 783 158 8	20 234 35 6	148 602 89 10	24 185 48 7	282 961 148 31
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER COUNTY OF THE PROPERTY OF THE PR	355 324 10	456 403 40	416 397 25 24 19	324 295 17	164 149 15 9	59 58 1	220 206 22	71 71 3	208 199 19 13 2	49 38 8 8	294 262 20 14 10
Lacking central heating system Lacking cir conditioning	6 10 2 79 187	40 20 23 136 359	24 19 17 79 298	15 8 7 74 260	4 2 46 101	2 3 7 47	22 18 8 2 53 187	6 - 2 28 69	13 2 15 89 174	- - 17 46	14 10 9 87 160
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units With a mortgage	55 37	52 29	85 59	57 47	20 15	4 2	25 14	12 7	21 12	=	44 38
With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$299 \$400 to \$599 \$400 to \$599	3 2 6 12 6	1 3 10 12	2 4 14 19 13	- 5 11 9 14	5 6 3 1	2 -	2 2 2 3 5	2 - - 5	- 3 4 2	, ,	3 7 5
Median	6 8 \$347 18 \$211	10 12 3 \$404 23 \$138	7 \$363 26 \$187	\$385 10 \$163	\$256 5 \$154	\$163 2 \$225	\$367 11 \$134	\$315 5 \$104	\$388 9 \$121	-	\$425 6 \$137
GROSS RENT Specified renter-occupied housing units	19 4 -	29 2 -	27 - - 3	21 - -	4	4	20 - 2 2	=	, - -	=	19 1 -
GRUSS RENI Specified renter-accepted housing units. Less thon, Specified renter-accepted housing units. Less thon, SP9 \$40 to \$799 \$150 to \$149 \$150 to \$199 \$200 to \$299 \$300 to \$399 \$40 cost print	3 -	3 9 -	3 10 1 - 3	6 3	4	2 2 -	7		2	-	3 - 4
No cosh rent Medion MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$193 \$16 812	\$15 \$237 \$13 939	10 \$185 \$17 899	\$263 \$19 990	\$263 \$13 385	\$190 \$24 904	\$213 \$16 560	= \$13 717	\$238 \$16 378	- \$17 600	\$263 \$15 290
Owner-occupied housing units	\$17 575 \$15 408	\$14 277 \$12 966	\$18 130 \$16 853	\$20 851 \$14 946	\$14 057 \$9 375	\$25 109 \$18 750	\$16 560 \$17 500 \$11 563	\$13 717 \$13 520 \$20 625	\$16 506 \$13 750	\$18 350 \$9 531	\$15 800 \$13 804

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Data are estima	nes based an a	sample; see mire	oduction. For m	eaning or symbo	is, see infroduct	ion. For Genining	ons or renns, ser	appendixes A c	ilid by	
The State Counties	Kanabec	Kandiyohi	Kittson	Kaachiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyan	McLeod
Occupied housing units Camplete kitchen facilities Na telephone	694 671 26	1 701 1 649 40	553 529 17	181 173 23	1 277 1 243 19	, :::	106 106 —	1 189 1 143 37	943 897 31	1 235 1 211 15	1 537 1 500 32
UNITS IN STRUCTURE 1 2 or more	639 16 39	1 576 67 58	524 6 23	167 6 8	1 234 18 25	:::	93 13	1 121 43 25	911 7 25	1 189 33 13	1 439 30 68
HEATING EQUIPMENT Central heating system Room heaters with flue	466 59 12 157	1 288 199 56 156	479 36	74 - 7	1 047 130 46	. :::	40 - 13	981 108 19	739 101	959 160 28	1 250 124 41
Nane	-	1	5 33 -	100	52 2	:::	. 53	81	30 73 -	88	120
1979 to Metch 1980	14 44 63 72 101 400	32 122 99 97 246 1 105	11 50 39 35 85 333	34 22 8 59 52	78 51 74 151 902	:::	21 - - 26 40 19	18 63 100 86 141 781	11 37 51 73 105 666	30 79 63 87 146 830	14 105 111 135 147 1 025
SOURCE OF WATER Public system or private compony Individual damed well Individual dug well Some other source	602 92 -	1 461 220 8	101 98 163 191	158 16 7	3 1 056 202 16	:::	106	15 1 080 90 4	16 708 148 71	12 1 050 151 22	1 399 125 7
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	- 683 11	9 1 622 70	527 26	165 16	1 233 41	:::	106	5 1 119 65	887 50	12 1 180 43	1 461 72
AIR CONDITIONING None Central system 1 or more individual room units	598 22 74	1 157 152 392	411 47 95	181 - -	501 209 567	:::	99 7	804 114 271	565 106 272	492 274 469	981 192 364
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	44 128 119 144 259	131 351 200 276 743	34 108 89 81 241	27 29 32 29 64	102 209 186 204 576		28 15 23 15 25	52 147 201 200 589	71 200 127 160 385	98 255 181 235 466	87 235 246 260 709
HOUSE HEATING FUEL Utility gas Bettled, tonk, or LP gas Bectrioity Fuel all, kerosene, etc Cool or coke	14 277 39 217	12 350 140 1 072	57 151 313 2	28 6 47	15 241 236 740 2		- 5 20 28	94 463 26 532	5 274 125 494 11 34	4 243 202 720	23 247 61 1 104
Wood Other fuel No fuel used VENICES AVAILABLE Total	147 - -	121	30 - -	100	41 - 2	:::	53 - -	74 - -	34	65 1 -	96 2
None	4 106 329 255	23 250 816 612	8 70 282 193	8 30 85 58	2 162 584 529	:::	- 6 71 29	21 177 489 502	19 132 450 342	25 118 643 449	11 186 716 624
Trutks or vans; Nane	144 477 59 14	1 060 177 24	62 370 91 30	47 92 42 -	255 760 204 58	:::	21 71 14 -	275 727 155 32	214 591 114 24	288 809 118 20	294 1 046 167 30
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Compete housing with the compete housing units Lacking complete plumbing for exclusive use No compete kinchen focilities to veticle ovoilible	125 119 3	356 320 33 24 17	114 107 7	48 48 8	282 258 13	:::	7 7 -	249 228 29 24 19	171 157 36	221 205 10 9	308 284 26 13 9
Lacking central heating system Lacking air conditioning	2 - 46 105	24 17 17 117 273	5 6 2 24 88	8 8 8 46 48	17 2 12 66 141	:::	- - 7 7	24 19 14 65 195	157 36 22 14 17 64 131	22 - 66 104	13 9 17 81 238
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units With a mortgage Less than \$100 \$100 to \$199	23 15	43 30	25 12	=	39 28	:::	=	32 24	15 11	45 32	52 37
Less than \$100 \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more	- - 1 7	_	2 5	-	2 6 6 5 9	:::	-	7 6 5	3 3 4	7 17 3 5	5
Not martgaged	\$392 8 \$158	3 5 5 15 2 \$414 13 \$134	\$288 13 \$157	-	\$300 11 \$238	:::	-	\$292 8 \$233	\$171 4 \$175	\$232 13 \$146	2 17 8 \$446 15 \$225
GROSS RENT Specified renter-occupied housing units	5	44	=	:::	6	:::	-	10	10	23 2	18
\$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$299 \$300 to \$399 \$400 or more	- 2	- 4 9	=	:::	5			3	2	1 3 6 4	1 4
Median HOUSEHOLD INCOME IN 1979	- 2 \$281	\$ 21 \$217	=	:::	1 \$178	:::	=	- 4 \$140	7 \$231	7 \$250	13 \$244
Owner-occupied housing units Renter-occupied housing units	\$14 471 \$14 821 \$8 125	\$14 551 \$15 292 \$11 599	\$16 836 \$17 939 \$9 583	\$16 010 	\$13 731 \$14 102 \$11 935	:::	\$13 295 \$13 295	\$16 757 \$16 888 \$15 729	\$11 021 \$11 642 \$8 889	\$14 521 \$15 250 \$9 783	\$16 973 \$17 587 \$12 500

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

ata are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Mohnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nables	Normon
Occupied housing units Complete kitchen facilities	369 347	1 229 1 155	1 576	1 515 1 478	842 824 24	1 791 1 739 38	1 649 1 617	1 335 1 297	1 075 1 054	1 578 1 545 23	806 782 36
No felephone UNITS IN STRUCTURE	337	1 049	25	1 404	794	38 1 663	1 569	1 291	1 002	1 513	
2 or more Mobile home or trailer, etc	11 21	77 103	1 535 15 26	58 53	12 36	39 89	41 39	13	36 37	35 30	765 10 31
Central heating system Room heaters with flue Room heaters without flue Fireplaces, staves, or partable room heaters	283 36 7	885 151 44	1 358 128 19 71	1 157 161 60 137	624 47 7	1 184 196 58 351	1 408 143 21 77	1 051 160 34 90	932 69 18	1 273 196 40	644 86 28 48
VEAR CYRICTURE BUILT	43	149	-	-	164	2	-	90	18 56 -	40 67 2	48
1979 to March 1980	8 31 17	26 121 121	19 76 72 94 206	30 87 105 115 219	14 37 75 69 114	22 113 137 163 265	41 101 100 118	22 59 32	14 46 76 87 113	26 94 70 92 226	19 66 41 75 101 504
1970 to 1974 1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	37 52 224	130 169 662	94 206 1 109	115 219 959	69 114 533	163 265 1 091	118 225 1 064	88 185 949	87 113 739	92 226 1 070	75 101 504
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well	6 345 10	227 811 129	27 1 407 131 11	16 1 390 105	528 302	7 1 197 574	7 1 554	24 947 335 29	5 971 83	25 635 874	7 768 20 11
SEWAGE DISPOSAL	8	62	131	4	8	13	75 13	335 29	16	44	11
Public sewer Sephic tank or cesspool Other means AIR CONDITIONING	351 18	1 157 70	1 512 51	1 445 56	806 34	1 690 94	1 600 40	1 255 62	1 022 49	15 1 504 59	774 27
None Central system 1 or more individual room units	305 3 61	970 69 190	702 400 474	1 054 99 362	738 8 96	1 583 43 165	1 175 172 302	718 215 402	536 202 337	770 367 441	515 73 218
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	28 51	75 231	119 273	99 265	40		162 280	120 228			
1970 to 1974 1960 to 1969 1959 ar earlier	46 67 177	75 231 170 224 529	273 231 268 685	246 281 624	169 126 162 345	125 324 298 350 694	162 280 266 231 710	120 228 165 263 559	73 156 117 197 532	156 275 241 326 580	43 141 122 125 375
HOUSE HEATING FUEL Utility gas Bottled, tonk, or LP gas	79	4 203	86 525 117	20 239	12 236	39 288	96 621	2 364	274	16 630 90 799	2 97
Bectricity Fuel oil, kerosene, etc Coal or coke Wood	79 23 227 40	203 264 642 6 110	789 - 59	239 262 865 127	40 390 - 164	1 070 329	621 121 740 7 64	65 849 3 52	274 59 683 9 50	4	97 157 524 - 26
Wood	-	=	=	2	-	6 2	- 2	-	-	34 3 2	=
Total: Nane	5 28 198	8 126 592 503	7 174 793 602	5 207 746 557	3 102 417	9 237 918 627	30 190 814	9 201 656	14 126 500	16 153 810 599	11 104 358 333
3 or more Trucks or vons:	138		321		320		. 387	469	435	324	128
2	76 212 60 21	184 763 218 64	1 015 194 46	338 976 171 30	154 578 99 11	318 1 277 165 31	1 052 177 33	898 112 17	242 660 144 29	1 043 183 28	466 167 45
CHARACTERISTICS OF HOUSING HAITS WITH	64	248 232	359	337	155	241	353	252	197	273	180
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Locking complete plumbing for exclusive use No complete kitchen focilities	64 58 13 9 5	232 40 33	359 317 24 13 7	337 311 29 19	148 8 5 3	241 228 26 20	353 328 16 13 21	238 33 23	184 21 5 10	273 259 14 15	180 151 17 13 11 14 56 132
No vehicle available No talephone Lacking central heating system Lacking oir conditioning	16 55	21 108 222	6 52 194	16 90 254	7 43 132	14 94 221	11 73 273	8 72 143	9 30 124	3 58 152	14 56 132
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	,	25	58	42	11	29	43	41 24	37 25	67	16
With a mortgage	Ē	25 16 - 3	58 46 - 1]	42 28 - 2	4 - - 2	29 19 - 2	43 33 - 3	24	25 - 4 8	67 43 - 9	16 12 -
\$200 to \$299 \$300 to \$399 \$400 to \$599 \$600 or more	-	2 9 - 2	22 6	10 14	2	10 1	8 14 5 3	7 7 2	7 6	11 10 4	1 - 5
\$600 or more Medion Not mortgoged Medion	- 1 \$50—	\$350 9 \$116	\$486 12 \$175	\$400 14 \$145	\$350 7 \$147	\$325 10 \$181	\$334 10 \$154	\$333 17 \$138	\$463 12 \$150	\$335 24 \$154	\$300 4 \$113
	10	13	17	18	5	13	9	16	21	26 _	12
GRUSS KENI Specified renter-occupied housing units	6 - - 2	Ē	2 1 3	1 3 3 2	- - 2	- 3 3	3 - 1	- 2 3 4	- 5 4	- 6 4 5	3 3
\$300 to \$399 \$400 or more No cash rent	- 2	13	- n	- 9	- - 3	2 5	- 5	- 7	- 2 10	3 2 6	- - 6
	\$97 \$10 823	-	\$167 \$17 147	\$155 \$13 940	\$238 \$15 764	\$262 \$12 109	\$127 \$15 792	\$195 \$14 037	\$231	\$190 \$14 872	\$140 \$15 785
Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$10 823 \$11 474 \$7 083	\$13 171 \$13 763 \$8 250	\$17 147 \$18 172 \$15 100	\$14 139 \$12 663	\$15 764 \$15 982 \$11 875	\$12 166 \$11 500	\$16 159 \$13 370	\$15 053 \$12 037	\$18 225 \$14 750	\$15 874 \$12 275	\$15 785 \$16 282 \$11 563

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B1

H		[Data are estimated	rtes based on a	sample; see Intr	oduction. For m	eaning at symbo	ls, see Introducti	on. For definition	ins of ferms, sei	e appendixes A c	ind Bj	
I												
ı	The State											
ı	Counties	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville
l	Occupied benefits make	1 713	3 235	671	890	875	1 500	1 103		424	1 674	2 028
l	Occupied housing units Complete kitchen facilities No telephone	1 681	3 235 3 118 127	571 559	863 24	864 12	1 509 1 467 30	1 069	=	436 421	1 623	1 967 40
L	No telephone	16	127	4	24	12	30	32	-	9	61	40
1	UNITS IN STRUCTURE	1 538	3 007	486	813	852	1 386	1 016	_	396	1 621	1 910
ı	2 or moreMobile home or trailer, etc	50 125	86 142	486 34 51	44 33	10 13	42 81	31 56	Ξ.	11 29	11 42	54 64
ı	HEATING EQUIPMENT	123	142	3,	33	13	01	30		27	42	
ı	Central heating system	1 461 121	2 303	499 37	621	709 115	1 098	830	-	301	1 367	1 689 208 66 65
	Central hearing system Room heaters with flue Room heaters without flue Fireplaces, staves, or partable room heaters None	121	2 303 327 91	37	63 22 184	115	215	135 24 114	Ξ.	55 26	169	208
	Fireplaces, staves, or partable room heaters	26 103 2	510	10 25	184	20 31	67 129	114	_	26 54	21 115 2	65
	VEAR CYRILCTURE BUILT		4	_	_	_	-	_	_	-	2	-
î	1979 to March 1980	47 134 116 193 211	66	15	5	13 34 39 58 132 599	30	21	_	18	20	20
	1975 to 1978	134	66 213 225 279 407	64 64 37 77	5 49 78	34	30 112 129 120 205 913	77 86 52 132	_	18 53 33 22	20 96 53 112	106
	1960 to 1969	193	279	37	86 117	58	120	52	Ξ	22	112	179
	1939 or earlier	1 012	2 045	314	555	599	913	735	Ξ,	66 244	255 1 138	20 106 81 179 267 1 375
	SOLIDCE OF WATER											
	Public system or private company Individual drilled well Individual dry well Some other source	1 636	25 2 802	535	820	31 459 366 19	165 1 254 35 55	966	Ξ	405	1 287	28 1 554 431 15
	Individual dug well	65	2 802 343 65	535 18 18	820 67 3	366	35	966 118 19	-	405 27 4	357 8	431
	SEWAGE DISPOSAL	3	63	10	3	17	33	19	_	•	°	19
	Public sewer	5		. 2		16	15		-	_	. 7	12
	Public sewer Septic tonk or cesspool Other means AIR CONDITIONING	1 669 39	3 064 171	557 12	856 34	16 822 37	1 439 55	1 064 39	=	421 15	1 599 68	1 926 90
	None	1 294 154	2 723 144	482 32	793	493 121	1 059	824 85	Ξ	359 17	715 364	979 350 699
	1 or more individual room units	154 265	368	32 57	93	121 261	192 258	85 194	-	60	364 595	699
	YEAR HOUSEHOLDER MOVED INTO UNIT											
	1979 to March 1980	138 334	236 572	36 104 89 88 254	37 195 149 177 332	74 161 146 179 315	80 278	102 205 179		50 98 72 60 156	119 313	127 369
	1970 to 1974	202 334 705	520	89	149	146	216 233 702	179	=	72	313 171	369 189
	1970 to 1974	705	532 1 375	254	332	315	702	135 482		156	344 727	359 984
	HOUSE HEATING FUEL											
	Utility gasBattled, tank, or LP gas	74 694	44 540	92	33 279	180	135	303	_		13 359	520
	Electricity Fuel oil, kerosene, etc	694 61 783	244	92 135 319	279 33 354	180 78 586	135 257 994	41 647	Ξ	43 99 244	126 1 070	529 161 1 265
		5	1 916	319	354 17	-	15 (- 1	_	_	2 1	71
	Wood	94	540 244 1 916 12 473 2	21	17 174	26	106	101	=	50	102	55
	Wood Other fuel No fuel used	2	4	_	_	- 3	-			=	2	
	VEHICLES AVAILABLE Total:											
	None	30	26	7	3	6	14	8	-	2	22	24
	2	30 210 686 787	26 409 1 611 1 189	60 274 230	127 432	128 421 320	148 702 645	156 554 385		63	231 833	24 295 927 782
	3 or moreTrucks or vons:	787	1 189	230	432 328	320	645	385	=	209 162	833 588	782
	None	418	589	69	109 595	187	163	208	-	65	381	453
	1	1 016 208 71	2 156 414 76	69 372 100 30	146 40	569 107 12	163 999 230 117	208 768 110 17	Ξ.	274 78 19	381 1 128 133 32	453 1 199 305 71
	3 or more	71	76	30	40	12	117	17	-	19	32	71
	CHARACTERISTICS OF HOUSING UNITS WITH											
	Occupied housing units	321	675	140 139	139 136	149 126	324 311	184 167	_	88	332	444
	Locking complete plumbing for exclusive use	298	640 75	139	136	126	311	167	_	88 82 9	304	384
	CHARACTERISTICS OF ROUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Loading complete plumbing for exclusive use No complete kinder foolfies No vehicle covidable No vehicle covidable No vehicle ovelobble	298 25 18 28	640 75 55 22 37 233 591	6 7	5	5	44 29 12	13	-	ģ	332 304 33 29 18	384 41 33 17
	No telephone		37	_	7	4	14 92	13 8 10 53	Ξ	2 5 38	30	18 114
	Locking central heating system	71 253	233 591	19 130	55 1 135	43 98	92 248	53 149	=	38 83	30 76 152	114 251
	MORTGAGE STATUS AND SELECTED MONTHLY										~	
	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units Less than \$100 1500 to \$190 \$200 to \$290 \$400 to \$599 \$400 to \$599 \$400 to \$599	14		10	4	37	27	17		19	61	50
	With a mortgage	14 12	53 28	12 9	-	26	11	6	-	-	33	52 30
	\$100 to \$199	- 4	-			- 6	3		= =		- 6	2 7
	\$200 to \$299 \$300 to \$399	-	11	4 2 3	-	8	-	- 3	-	-	12	
	\$400 to \$599	6 2	9	3		9	5 3	3	-	=	12	12
	\$600 or more Median Not mortgaged	\$475	\$388	\$313	-	\$292	\$325	\$450	=		\$291	\$400
	Not mortgaged	\$188	\$388 25 \$154	\$113	\$175	\$188	16 \$125	11 \$128	Ξ.	19	28 \$179	\$400 22 \$175
	GROSS DENT	φ100	\$134	\$113	\$1/5	\$168	\$125	\$128	-	\$102	\$1/9	\$175
	Specified renter-occupied housing units	38	43		3	1	14	8	-	4	21	47
	\$80 to \$99	=		:::			3		Ξ		- 2	-
	\$100 to \$149 \$150 to \$199	- 6	2	•••	-	ĩ	-	-	-	-	-	2 9
	\$200 to \$299	6 9	2 2	:::	=	- 1	Ξ	-		2	5	14
	Less time 380 \$80 to \$99 \$100 to \$149 \$150 to \$149 \$150 to \$199 \$200 to \$299 \$300 to \$399 \$400 or more No cash cert	-		:::	-	-	=	-	-	-		=
	Na cash rent	17 \$266	31 \$185		3	\$155	11 \$65	8	=	\$263	10 \$189	22 \$203
	MEDIAN HOUSEHOLD INCOME IN 1979	\$200						-	_		\$189	
	Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$17 750	\$12 309 \$12 468 \$10 887	\$15 750	\$15 000	\$12 003	\$14 616	\$13 275		\$12 917	\$14 563	\$16 256
	Renter-occupied housing units	\$18 341 \$14 958	\$10 887	:::	\$15 000 \$15 240 \$8 250	\$12 003 \$12 480 \$10 729	\$14 616 \$14 400 \$17 273	\$13 275 \$13 672 \$10 809	, <u>=</u>	\$12 917 \$12 829 \$13 750	\$14 563 \$15 986 \$11 655	\$16 256 \$16 566 \$15 403

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The State											- 10
Counties	Rice	Rock	Roseou	St. Louis	Scott	Sherburne	Sibley	Steams	Steele	Stevens	Swift
					-						
Occupied housing units	1 455 1 426	1 019 1 000	948 907 16	360 348 12	849 833	527 507 10	1 535 1 495	2 984 2 913 65	1 154 1 133 22	791 771 12	7 051 1 035 18
UNITS IN STRUCTURE	32	15	16	12	15	10	45	65	22	12	18
1	1 371	1 004	848 22	345	816	505	1 447	2 771	1 083	746	986
Mabile hame or troiler, etc	32 52	12	78	10	14	16	53 35	122	35 36	39	15 50
HEATING EQUIPMENT	1 198	842	592	234	709	375	1 335	2 313	987	679	830
Central heating system Room heaters with flue Poom heaters without flue	1 198 96	842 102 36 39	592 75 105 162	234 25	709 69 34 37	375 47	1 335 115 22 63	2 313 249 76 344 2	987 96 13 56 2	679 71	839 123 29 59
Room heaters without flue Fireplaces, staves, or portable room heaters None	24 137	39	162	97	37	14 86 5	63	344	56	14 27	59
YEAR STRUCTURE BUILT	_	_		_		,	_	1			
1979 to Morch 1980 1975 to 1978	26 89 108 122	22 41	26 84	37	16 78	4	24 60 86	47 210 204 267	7 56	22 50	19
	108	30 64	109	37 18 23	78 78	43 73	86 108	204	86 73	22 50 57 37	68
1960 to 1969	149 961	41 30 64 112 750	26 84 109 108 234 387	23 76 204	78 78 78 76 523	43 73 61 305	191	305 1 951	56 86 73 135 797	116 509	19 76 68 55 158 675
SOURCE OF WATER	,,,,		307	204	323	303		' /31		307	1
Public system or private company Individual drilled well	1 358	150 566	819	7 266	810	419 97	10 1 392	2 364	1 074	14 724	932
Individual dug well	85	566 275 28	82 47	266 80 7	38	97 11	1 392 125	2 364 589 22	64 15	724 46 7	932 103 5
SEWAGE DISPOSAL											
Public sewerSeptic tonk or cesspool	1 398	975 36	901 47	7 341 12	808	494	1 459	26 2 843 115	1 122	769 20	1 009 39
Other meansAIR CONDITIONING	51	36	47	12	41	31	69	115	29	20	39
None	1 065 94	461 204 354	880 14	339	564 100 185	378 36	1 003 168	2 526 91	859 108	369 154	518 211
1 or more individual room units	296	354	54	20	185	113	364	367	187	268	322
YEAR HOUSEHOLDER MOVED INTO UNIT	87	76	46	6	60	37	129	205	79	63	83
1979 to Morch 1980	240	189 147	178	81	60 149 153	88 73 122	223 210	460	73 179 169	63 158 106	190
1960 to 1969	240 233 234 661	207 400	46 178 138 164 422	81 42 77 154	148 339	122 207	226 747	205 460 401 506 1 412	198 535	102 362	83 190 129 184 465
HOUSE HEATING FUEL	001	400	422	134		207		1 412	333	302	403
Utility gas	78 483	285	11	3 41	39 219	162	15 378	24 469	110 340	159	269
Electricity Fuel ail, kerosene, etc	483 35 739	285 111 587	156 203 417	41 9 201	56 498	162 52 224	1 029	213 1 968 5	18 632	81 521	269 71 654
	116	3 25	143	9 97	35	78		300	52	2 22	3 45 2
WoodOther fuelNo fuel used	-	4	143 4 14	- "-	-	76	52 2	3 3	2	-	2
VEHICLES AVAILABLE	-	_	14	_		,	_	- 1		_	
Total:	21		4	_	2	5	20	10	12	10	6
1	165 617 652	95 514 410	124 515 305	32 164	63 346 438	81 225	160 728 627	362 1 580 1 032	119	83 404 294	138 459 448
3 or more Trucks or vans:		410		164 164		225 216			539 484		
None	321 927 166	192 691	104 630 159	27 236	153 543 123	129 319 71	313 1 014 184	533 2 147 276	223 765 146	142 533 89 27	225 631 163 32
3 or more	166	112	159	79 18	123	71	184 24	276	146 20	89	163
CHARACTERISTICS OF HOUSING UNITS WITH	*'	24	33	10	30		24	20	20		32
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	267	151	235	50	114	109	289	407	215	141	194
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen focilities	267 253 21	151 147	235 223	50 50	114 110 14	109	256	386	215 196 15 12 12	141 127 11	194 182 16 8
No complete kitchen focilities	81	6	22 17	-	8 2	- 2	25	28	12	8 9	8
No telephone	14	5	4 3 99	-	2		289 256 33 25 14 23 74 187	407 386 30 28 4 29 146 356	6 48 175	3 24 80	45 117
No telephone Lacking central heating system Lacking oir conditioning	53 208	19 78	225	12 49	28 85	47 78	187	356	175	80	117
MORTGAGE STATUS AND SELECTED MONTHLY											
Specified ewner-occupied housing units	21 20	32 25	22 11	12	22 20	10 8	36 28	48 26	56 43	15 12 2	21 10
Less than \$100	20	-	- 11	-	-	-	7	- "	43 - 3	12	-
Less Man \$ (00 199 199 199 190 10 10 1	6 7	າງ .	4	3	- 2	4	12	4	6	4	4 2
\$400 to \$599	5	5 9	5			4 2 2	4	4 7 13	8	1 5	
MedianNat mortgoged	\$370	\$325	\$244	\$275	12 \$617	\$300	\$365	\$400	14 \$413	\$300	\$275
	\$88	\$138	\$113	\$66	\$138	\$113	\$185	\$400 22 \$150	13 \$213	\$144	\$152
Median GROSS RRIT Specified renter-eccupied housing units Less than \$50 \$80 to \$99 \$100 to \$149 \$150 to \$149 \$200 to \$299						2			21	,	17
Less than \$80	20 -	-	=	:::	12	2 -	25 -	23	21	-	17 2
\$100 to \$149	3	=	=	:::	=	Ξ	2	-	=	- 1	-
\$150 to \$199 \$200 to \$299 \$300 to \$399	3 2 2	2	Ξ.	:::	- 2	Ξ	2 3 10	2 8 2	3 6 5	3 -	. 4
\$400 or more	- 2	- 2	=	:::	Ξ	=	3		5	2	=
Median	\$188	\$288		:::	10 \$263	2	\$250	11 \$238	\$225	\$187	\$175
MEDIAN HOUSEHOLD INCOME IN 1979	\$17.844		\$13.012	\$21 371		\$16 250		\$15 274			
Occupied housing units	\$17 866 \$18 534 \$14 583	\$15 120 \$15 366 \$14 728	\$13 012 \$13 253 \$7 500		\$22 271 \$22 865 \$13 854	\$16 250 \$17 621 \$11 364	\$16 207 \$17 226 \$11 491	\$15 384 \$14 352	\$16 600 \$16 842 \$14 250	\$13 518 \$13 704 \$12 891	\$12 197 \$12 198 \$12 188
Renter-occupied housing units	\$14 583	\$14 /Z8	¥/ 500		\$13 854	\$11 364	\$11 491	\$14 352	\$14 Z5U	\$12 071	\$12 100

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

Data are estimates based on a sample: see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B1

	[Data are estimated	otes based on a	somple; see Intr	oduction. For m	eaning of symbo	ls, see Introducti	on. For definitio	ins of terms, see	e oppendixes A o	and B)	
The State Counties	Todd	Traverse	Wabasho	Wadena	Woseco	Washington	Watonwan	Wilkin	Winono	Wright	Yellow Medicine
Complete kitchen fociliries	3 801 1 787 68	550 531 11	1 127 1 109 21	578 555 15	981 966 33	435 431	997 981 23	684 663 11	1 290 1 267 27	2 095 2 046 46	1 369 1 333 28
UNITS IN STRUCTURE 1 or more 2 or more or trailer, etc.	1 781 29 71	512 14 24	1 020 33 74	548 8 22	959 7 15	416 13 6	926 39 32	620 29 35	1 201 40 49	1 989 49 57	1 336 20 13
HEATING EQUIPMENT Central heating system Room horters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	1 303	440 79 12 19	916 90 19	370 54	843 93	364 15	811 114 19	569 84	1 114	1 705 165 32	1 122 113 31 101
VEAR STRUCTURE RUILT	369	-	99	142	38 -	56	53	29	82 -	193	- 1
4 1979 to Morch 1980	57 113 109 157	9 51 28 36	26 69 85 72	16 41 46 55	14 53 61 60 104 689	5 23 39 75	65 34 62	10 40 38 69	15 75 78 85	37 170 195 215	25 80 64 74 122
SOURCE OF WATER Abdic system or private company Individual delied well Individual du well Some other source	218 1 227	371 371 3 498	78 797 12 1 040	107 313		43 250 427	153 672	103 424	99 938 15 1 211	256 1 222 1 990	1 004
Individual dag weil Some other source SEWAGE DISPOSAL	1 702 164 9	478 40 9	60 15	412 135 28	913 53 9	8 -	822 170 2	613 52 18	39 25	76	13 1 102 225 29
Septic torik or cesspool Other means AIR CONDITIONING	1 765 103	528 19	1 066	545 26	950 29	431	965 30	659 25	1 214 65	2 021	1 302
None	1 668 19 194	200 96 254	880 87 160	524 8 46	630 129 222	313 46 76	427 211 359	339 120 225	1 059 81 /150	1 532 147 416	499 325 545
1979 to Morch 1980	181 357 296 315 732	37 107 55 95 256	207 178 143 514	54 104 141 87 192	45 165 125 127 519	16 71 65 128 155	60 188 102 174 473	40 91 75 149 329	264 198 227 490	128 388 332 418 829	236 182 222 613
HOUSE HEATING FUEL Utility gas Bottled, tank, or IP gas Bectnicity Fuel oil, kerosene, efc Cool or coke.	25 265 111 1 128	97 117 314	16 394 59 573	10 73 48 310	252 30 619	20 59 29 277	30 315 79 527	116 121 424	24 447 56 681	74 453 206 1 172	9 204 221 850
Cool or coke	350 - -	19	80 2 3	134	34 2 -	50	44 2 -	19 19 2 -	1 79 2 -	1 1/2 186 2 -	83 2
Total: None	26 264 1 017 574	6 59 250 235	18 140 477 492	73 301 204	18 139 461 363	39 153 243	7 113 497 380	7 95 279 303	24 188 580 498	33 259 914 869	8 173 686 502
Trucks or vans: None	359 1 299 185 38	104 312 91 43	253 706 131 37	111 371 85	245 605 112 19	71 299 59 6	182 646 126 43	127 407 120 30	314 805 142 29	480 1 340 239 36	305 866 173 25
GO MORPH CONTROL OF HOUSING UNITS WITH MOUSENDER OR SPOUSE 65 YEARS AND OVER CONTROL OF THE MOST OF T	284 267 32 24	128 114	201	82 71	195 183	80 77	218		226 217	244	
Lacking complete plumbing for exclusive use	8	13 12 4 4	185 23 11 10	71 11 11 	183 15 6 16 16	=	194 16 6 7 7	160 152 14 10 5	217 14 4 14	346 13 10 29	272 245 26 18 5 13 71
OWNER COSTS	107 257	45 73	63 175	41 76	40 148	60	54 101	49 76	46 174	70 284	134
Specified owner-eccepted housing units	26 20 - - 5	25 18 4 - 10	13 6 - -	5 3 - - 3	55 42 - 4	20 20 - - 2	25 20 5	39 21 - 4 8	41 23 - 2 6	66 45 7	21 11 - 2 5
\$300 to \$399 \$400 to \$599 \$600 or more Median	12 3 \$325	2 2 \$250	2 2 2 \$575	\$275	12 18 3 \$400	4 8 6 \$575	7 7 1 \$383	8 1 \$275	2 9 4 \$413	16 14 3 \$361	\$263 10
Not mortgoged	\$150 12	\$163 7	\$97 21	\$188 3	\$261 \$261	-	\$119 17	18 \$120	18 \$140	\$193 27	10 \$100
GROSS IENT Specified renter-accepted housing units. Lates then 50 S0 to 50	- - 4 4	=	- 2 2	-	=	=	2	=	- 2 3	- 4 2	4
Median	\$195	7	1 1 8 \$210	- - 3 -	3 2 - \$294		15 \$175	11	4 - 23 \$198	3 - 12 \$219	2 - 8 \$148
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$12 602 \$12 806 \$10 882	\$13 784 \$14 914 \$11 000	\$16 237 \$16 651 \$14 412	\$11 791 \$11 947 \$10 208	\$17 756 \$18 253 \$15 156	\$23 506 \$23 618 \$22 083	\$15 997 \$16 614 \$13 487	\$17 019 \$17 321 \$10 938	\$16 754 \$17 780 \$12 163	\$19 023 \$19 624 \$12 569	\$14 219 \$14 482 \$12 902

Table 102. Selected Characteristics of American Indian Reservations: 1980

[Data are estimates based on a sample: see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B1

				Year-r	ound housing	units				Occupied housing units with American Indian householder							
					Percent v	rith-					Pe	rcent with-			Median s monthly	elected	
Reservations		Year struc	ture built		Source of water by						House- holder moved			With house- holder or spouse	costs (do specified occup	illars), owner	Median gross rent (dol-
	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	Complete kitchen facilities	Total	into unit 1979 to March 1980	l or more vehicles available	Tele- phone	65 years and over	With o mort- gage	Not mort- gaged	lars), specified renter occupied
Bois Forte Reservation (Nett Lake), Minn Koochiching County (pt.) St. Lauis County (pt.)	128 23 105	67.2 69.6 66.7	7.0 8.6	2.3	78.1 100.0 73.3	48.4 100.0 37.1	69.5 69.6 69.5	Ξ	87.5 100.0 84.8	104 19 85	49.0 60.0	78.8 63.2 82.4	87.5 63.2 92.9	29 	165 165	94 127 91	163 161
Deer Creek Reservation, Minn	86 86	24.4 24.4	23.3 23.3	=	Ξ	Ξ	66.3 66.3	5.8 5.8	79.1 79.1	Ξ	Ξ	Ξ	-	=	Ξ	Ξ	-
Fond du Lac Reservation, Minn. Cartton County (pt.) St. Louis County (pt.)	971 731 240	33.5 33.1 34.6	23.3 18.7 37.1	3.0 3.8 0.4	6.1 7.9 0.4	6.8 8.3 2.1	83.3 90.2 62.5	7.0 6.4 8.8	95.3 97.1 89.6	141 126 15	30.5 29.4 40.0	81.6 79.4 100.0	75.2 73.8 86.7	27 27 -	198 192 325	85 77 138	155 148
Grand Portage Reservation, Minn Coak County (pt.)	137 137	55.5 55.5	10.2 10.2	11.7 11.7	67.2 67.2	32.1 32.1	64.2 64.2	Ξ	83.9 83.9	69 69	36.2 36.2	91.3 91.3	85.5 85.5	13 13	Ξ	108 108	184 184
Leech Lake Reservation, Minn. Beltrami County (pt.) Cass County (pt.) Hubbard County (pt.) Itasca County (pt.)	3 148 391 1 819 69 869	37.0 51.9 35.2 36.2 33.9	26.0 11.5 29.5 24.6 25.5	8.4 10.2 7.9 20.3 7.7	19.5 14.1 25.7 20.3 8.9	18.2 10.2 25.1 20.3 7.0	59.6 52.2 62.2 69.6 56.8	6.4 11.3 6.2 7.2 4.8	92.2 93.6 92.6 91.3 90.6	691 77 458 7 149	26.0 35.1 31.7	79.2 81.8 74.5	69.6 71.4 68.3 74.5	134 10 91	260 260 303	120 77 105	162 188 157
Lower Sioux Community, Minn Redwood County (pt.)	33 33	15.2 15.2	39.4 39.4	Ξ	6.1 6.1	6.1 6.1	54.5 54.5	33.3 33.3	100.0 100.0	29 29	41.4 41.4	79.3 79.3	82.8 82.8	8 8	275 275	90 90	-
Mille Lacs Reservation, Minn	12 3 - 4 5	66.7 33.3 50.0 100.0	-	8.3 33.3 - -	41.7 33.3 100.0	41.7 33.3 100.0	16.7 - 50.0	=	75.0 100.0 - 100.0 40.0	7 3 - 4	::: 	::: :::	:::	:::	 	 	::-
Prairie Island Community, Minn	25 25	28.0 28.0	36.0 36.0	Ξ	Ξ	=	Ξ	64.0 64.0	100.0 100.0	25 25	64.0 64.0	100.0 100.0	64.0 64.0	Ξ	:::	:::	-
Red Lake Reservation, Minn. 8eltramic County (pt.). Clearwater County (pt.). Koochiching County (pt.). Lake of the Woods County (pt.). Morshall County (pt.).	730 714 16 - -	40.8 40.8 43.8 -	25.6 25.9 12.5 - -	5.1 5.2 - -	36.4 35.0 100.0 -	25.1 23.4 100.0	39.2 38.1 87.5	13.2 13.4 - - -	85.2 84.9 100.0 -	670 656 14 - -	14.8 13.3 85.7 - -	71.2 70.9 85.7 —	74.2 74.4 64.3 - -	83 76 7 - -	157 157 – –	110 110 	96 95 -
Pennington County (pt.) Polk County (pt.) Red Lake County (pt.) Raseau County (pt.)	1111	=	=	=	Ē	Ē	Ē	Ē	1111	=	=	Ē	4111	-	Ē	=	
Sandy Lake Reservation, Minn Airkin County (pt.)	Ξ	Ξ	=	Ξ	Ξ	Ξ	Ξ	Ξ	-	-	Ξ	Ξ	Ī	Ξ	Ξ	-	=
Shakopee Community, Minn	27 27	44.4 44.4	=	Ξ	Ξ	Ξ	77.8 77.8	Ξ	100.0 100.0	27 27	=	100.0 100.0	100.0 100.0	=	306 306	-	-
Upper Sioux Community, Minn Yellow Medicine County (pt.)	19 19	31.6 31.6	21.1 21.1	=	Ξ	Ξ	42.1 42.1	52.6 52.6	89.5 89.5	16 16	31.3 31.3	75.0 75.0	68.8 68.8	8 8	=	113 113	:::
Vermillion Lake Reservation, Minn.	83 83	55.4 55.4	7.2 7.2	3.6 3.6	27.7 27.7	27.7 27.7	65.1 65.1	Ξ	62.7 62.7	42 42	57.1 57.1	66.7 66.7	45.2 45.2	5 5	260 260	50- 50-	143 143
White Earth Reservation, Minn. Becker County (pt.) Clearwater County (pt.) Mahnomen County (pt.)	3 480 1 339 202 1 939	28.6 33.8 37.1 24.2	34.3 26.1 21.8 41.2	6.3 7.0 5.4 5.9	36.0 28.2 9.4 44.1	30.7 25.2 3.0 37.4	65.0 57.7 25.2 74.2	13.6 10.9 3.0 16.7	90.7 89.6 83.7 92.1	656 324 57 275	28.2 34.0 24.6 22.2	79.7 75.3 77.2 85.5	64.5 64.5 38.6 69.8	120 74 13 33	235 245 156 240	96 94 87 98	162 162 127 202

Table B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 1980

	(Data are estim	ates based on a	sample; see Int	roduction. For a	meaning of sym	ibals, see Intri	oduction. For	definitions of te	rms, see app	pendixes A and	6]	
The State				Urban				Rura				
Urban and Rural and Size of Place			Insi	ide urbanized are	eos	Outside urbo			N			
Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Maces of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Year-round housing units (number)	1 530 293	1 042 967	785 766	364 899	420 867	123 047	134 154	487 326	62 350	92 068	980 736	549 555
Year structure built 1979 to March 1980	4.5 0.1	4.3 0.1	4.3 0.1	5.3 0.1	3.4 0.1	4.6 0.1	3.9 0.1	5.0 0.1	3.6 0.1	1.4	4.3 0.1	5.0 0.1
1975 to 1978	0.4 0.6 0.9	0.3 0.5 0.9	0.2	0.1 0.4 0.9	0.3 0.6	0.3	0.3	0.6 0.7	0.3 0.4 0.5	0.1 0.1	0.3 0.5	0.5 0.6 0.7
1960 to 1969 1950 to 1959 1940 to 1949		0.9 0.6	1.0 0.6 0.4 1.4			0.6	0.4 0.5 0.5	0.7 0.5	0.4	0.1 0.1	1.0 0.6	0.7 0.6
1940 ta 1949 1939 ar earlier	0.4 1.6	0.6 0.4 1.5	0.4 1.4	0.5 2.7	0.6 0.2 0.3	0.7 1.9	0.5 1.5	0.5 1.9	0.4 1.7	0.1 0.8	0.6 0.4 1.4	0.6 0.6 2.0
Heating equipment Steam or hot water system	5.9 1.4 2.9	5.0 1.6 2.6 0.1 0.2	4.8 1.7	5.5 2.5 2.3	4.2 1.0 2.7	5.5 1.4 3.2 0.1	5.3 1.2 2.8	7.8 0.8 3.5	6.0	4.6 0.5 2.0	5.2 1.6 2.7	7.0
Central warm-air furnace	2.9 0.1 0.3	2.6 0.1	2.5 0.1	0.1	-	3.2	2.8	0.1	3.3	0.1	2.7 0.1	7,0 0.9 3.4 0.1 0.5 0.2 0.6 0.1
Other built-in electric units Hoor, wall, or pipeless furnace	0.1	0.1	0.2 0.1 0.1	0.2 0.1	0.2 0.1	0.2	0.1 0.5 0.1	0.6 0.2 0.7 0.2	0.4 0.2 0.5 0.1	0.2	0.2	0.5
Bectric host pump Other built-in electric units Hoor, wall, or pipeless furnace Room heaters with flue Roam heaters without flue	0.3 0.1	0.2	-	0.2 0.1	0.1	0.2	0.3	0.7 0.2	0.5 0.1	0.4 0.1	0.2	0.6 0.1
Roam heaters without flue Fireplaces, staves, ar portable room heaters None	0.6	0.1	0.1	0.1	0.1	0.3	0.3	1.6	0.4	1.2	0.3	1.2
Bedrooms	4.1 0.9	3.7 1.0	3.5 1.0 0.9	4.7 1.7	2.5 0.3	4.4	3.9	5.1 0.5	3.6 0.6	1.9 0.1	3.6	5.0
2	0.9 0.9 1.1	0.9	0.9	1.7 1.2 1.0 0.5	0.6 0.6	1.4 1.1 0.9 0.8	1.0 0.9 0.7	0.5 1.0 1.6 1.3	0.8	0.5 0.6	3.6 0.9 0.9 0.9	1.0
3	1.1 0.8 0.3 0.1	0.8 0.6 0.2	0.8 0.6 0.2 0.1		2.5 0.3 0.6 0.6 0.6 0.2	0.8 0.2	0.7 0.2	1.3 0.5 0.1	0.9	0.5 0.6 0.5 0.2 0.1	0.7 0.2 0.1	5.0 0.8 1.0 1.5 1.2 0.4 0.1
5 or more		-		0.1		-	-		0.1			
1, detached	5.4 2.3	4.4 1.3 0.1	4.0 1.1 0.1	5.0 1.0	3.2 1.3 0.1	5.7 2.0	5.1 2.0	7.7 4.3	5.1 2.7	4.2 2.0	4.5 1.6 0.1	7.1 3.5
2 3 and 4	0.7	0.5 0.4 0.5	0.4 0.3 0.4	0.6 0.5 0.7	0.2 0.2 0.2 0.9 0.3	0.8	0.6	1.0	0.6 0.5	1.3 0.8	0.1 0.5 0.4	0.9
5 to 5 do 49	0.5	0.5	0.4 1.2	0.7	0.2	0.7 0.9 0.4	0.5 0.9	0.6 0.6 0.9	0.5 0.4 0.7	0.8	0.4	0.6
50 or mare Mobile home or troiler, etc	0.7 0.5 0.5 1.0 0.3 0.2	0.4 0.1	0.4	1.6 0.5 0.1	0.3 0.1	0.4 0.1	0.3 0.1	0.3	0.2	0.1	1.1 0.3 0.1	0.6 0.6 0.9 0.2 0.3
Patherone	3.5 1.2		2.9	3.8	21	27	3.4	4.6	3.3	1.3	20	4.5
No bathroom or only a half bath 1 complete bathroom	1.2 1.6	3.0 1.0 1.4	0.9 1.4	1.4 1.9	0.5 0.9	1.4 1.6 0.3	1.1	1.7	1.1	0.7 0.4 0.1	1.0 1.4 0.3 0.4	1.6
1 complete bathroom plus half bath(s) 2 ar more complete bathrooms	1.6 0.3 0.4	0.3 0.3	0.3 0.3	0.3 0.2	0.3 0.4	0.3 0.4	0.4 0.3	2.0 0.4 0.4	0.3 0.3	0.1 0.1	0.3 0.4	4.5 1.6 2.0 0.4 0.4
Kitchen facilities Complete kitchen facilities No complete kitchen facilities	3.1 2.7	2.5 2.4 0.2	2.4	3.0 2.8 0.2	1.8	3.0	2.8	4.3 3.5 0.9	2.8	1.4 1.0	2.6	4.0 3.3 0.7
No complete kitchen facilities	0.4		2.3 0.1		1.8 0.1	2.7 0.3	2.6 0.2		0.2	0.4	0.2	
Air conditioning	2.9 1.8	2.4 1.3	2.4 1.1	. 1.7	1.9 0.6	2.8 1.7	2.6 1.6 0.4	3.8 2.9	2.6 1.7	0.8 0.5	2.5 1.3	3.6 2.6 0.3 0.7
Central system	0.4 0.7	0.4	0.4	0.3 0.9	0.6 0.7	0.3 0.8	0.4	0.3 0.6	0.2	0.1 0.2	1.3 0.4 0.7	0.3
Source of water	2.8 1.9	2.0	2.1	2.2 2.2	1.9	1.9	2.0	4.3 2.0 1.9 0.3 0.1	2.0 1.7	1.0 0.1	2.3 1.9 0.3	3.6
Public system or private company	0.7 0.1	1.9 0.1	1.9 0.1		1.7 0.2	1.8 0.1	1.8 0.2	1.9	0.3	0.8 0.2	0.3	3.6 2.0 1.4 0.2 0.1
Some other source	-	-				-		0.1	2.0	-		
Sewage disposal Public sewer Septic tank or cesspoal Other means	2.7 1.7	1.7 0.1	1.9 1.7 0.1	2.3 2.1	1.5 1.4 0.1	1.9 1.6 0.1	2.0 1.7 0.1	4,4 1.8 1.8	1.6 0.3	0.8	2.2 1.7 0.3	3.6 1.8 1.2 0.6
	0.6 0.3	0.1	0.1	0.2	-	0.2	0.2	0.8	0.1	0.5 0.3	0.2	
Stories in structure	3.2 3.1 0.1	3.0 2.9 0.1	3.1 3.0 0.1	3.4 3.1 0.2	2.9 2.9	3.0 2.9	2.7 2.6	3.7 3.7	2.7 2.7	1.8 1.8	3.1 3.0	3.5 3.4
4 to 6 7 to 12	0.1	0.1	0.1	0.2 0.1 0.1	Ξ	0.1			Ξ.	Ξ	0.1	
13 or more	0.2	- 03	0.3	0.1	- 01	- 02	0.1		_	-	- 02	0.1
Passenger elevator in structures with 4 or more stories. With elevator	0.2	0.3 0.2 0.1	0.3	0.4 0.2	0.1 0.1	0.2 0.2	0.1	Ξ.	=	Ξ	0.3 0.2 0.1	0.1
Occupied housing units (number)	1 445 222	1 000 271	756 106	349 128	406 978	117 331	126 834	444 951	77 382	92 068	940 088	505 134
Vehicles available	7.2 2.6	6.7 2.8	6.4	6.9	6.0	7.6 3.1	7.4 2.7	6.3 2.0	7.8 2.9 3.9	4.5	6.8 2.7 2.9	8.0
2	3.4 1.0 0.2	2.8 2.8 0.9 0.2	2.6 0.8	3.6 2.5 0.6	2.1 2.6 1.0	3.1 3.3 0.9	3.6 1.0	1.2	3.9 0.9	0.6 2.7 0.9	2.9 0.9	2.4 4.3 1.1
3 or more			0.2	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2
Vist telephone	1.6 1.6 0.1	1.6 1.5 0.1	1.6 1.5 0.1	1.9 1.7 0.2	1.4 1.3	1.6 1.5 0.1	1.5 1.4 0.1	1.8 1.7 0.1	1.5 1.4 0.1	1.0 1.0	1.6 1.5 0.1	1.7 1.6 10.1
Herrse hearing free!	8.3	6.1	6.0	4.4	5.6			13.2 1.0		15.4	7.0 3.6	10.7
Bottled, tank, or LP gas	3.0 1.1	3.8 0.2	4.0 0.1	4.3 0.1 1.1	5.6 3.8 0.1 0.9 0.7	7.2 3.4 0.2 0.8 1.3 0.4	6.1 3.0 0.3 1.0	1.0 3.3	5.8 2.3 0.6 0.8	15.4 0.6 4.4 1.0	3.6 0.4 1.0	1.8 2.4 1.1 5.0
Fuel ail kerasene etc	1.1 2.8 0.1	1.0 0.9 0.1	0.1 1.0 0.7	1.1 0.9 0.1	0.9 0.7	0.8 1.3	1.0	3.3 1.3 7.0	0.8 2.0	1.0 9.0	1.0 1.6 0.1	1.1 5.0
Cool or coke Wood	0.1 0.1 0.1	_	, -		Ξ	_		0.4	0.1	0.4	_	0.3
Wood. Other fuel No fuel used Water heating fuel Cooking fuel	-	0.2	0.1	0.1	-	1.0	0.1		-	0.1	0.2	
Cooking fuel	3.4 1.6	3.5 1.7	3.5 1.7	4.2 1.9	2.9 1.4	4.4 1.8	2.5 1.5	3.4 2.0	2.2 1.5	2.8 1.4	3.5 1.7	3.3 1.9
Year householder moved into unit	4.7 0.7	3.3 0.7	3.1 0.7	3.8 0.8	2.5 0.6	4.2 0.6	3.8 0.6 0.6 0.3 0.4	7.7 0.6 0.8	3.9 0.5	17.3 0.6 0.8	3.6 0.7	6.6 0.6 0.8
1979 to Morar 1980. 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	0.7 0.4 0.4	0.6 0.3 0.3 0.2 1.2	0.6 0.3 0.3	0.6 0.3 0.3	0.6 0.6 0.3 0.3 0.2 0.5	4.2 0.6 0.7 0.3 0.5 0.4 1.8	0.6	0.8 0.5	3.9 0.5 0.6 0.3 0.4 0.3 1.8	0.8 0.5	3.6 0.7 0.6 0.3 0.3 0.2	0.8 0.4
1950 to 1959	0.4 0.3 2.3	0.3 0.2	0.3 0.2 1.0	0.3 0.3 1.5	0.3 0.2	0.5 0.4	0.4 0.2 1.7	0.5 0.5 0.3 4.9	0.4	0.5 0.5 0.5	0.3 0.2	0.4 0.5 0.3 4.0
1747 or earner	2.3	1.2	1.0	1.5	0.5	1.8	1.7	4.9	1.8	14.4	1.4	4.0

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980

	(Data ore estin	mates bas	ed on o s	ample; s	e Introdu	ction. Fo	or meanin	g of sym	bols, see l	ntroductio	ın. For d	efinitions	of terms, see	oppendixe	s A ond B)			_
The State Urban and Rural and Size	Year-round housing units Occupied housing units												nits						
of Place Inside and Outside SMSA's						Perce	ent olloco	tions								Percent ol	locotions		
SCSA's SMSA's Urbanized Areas Places of 2,500 or More		Year struc-	Heat- ing equip-	Units in	Bed-	Kit- chen facili-	Bath-	Source	Sewage dis-	Stor- ies in	Pos- senger ele-	Air condi-	Total	House heat-	Water heat-	Cook-	Year house- holder moved into	Ve- hicles	Tele- phone in hous-
Counties	Total (number)	ture built	equip- ment	struc- ture	rooms 4.1	tacii- ties	rooms 3.5	of water	posol 2.7	struc- ture	vator 0,3	tioning	(number)	ing fuel	ing fuel	fuel	unit	oble	ing unit
The StateURBAN AND RURAL AND SIZE OF PLACE		4.3	3.9	5.4	4.)	3.1	3.3	2.6	2.7	3.2	0.3	2.9	1 445 222	0.3	3.4	1.0	•.,	1.2	1.0
Urban Inside urbanized ores Central cities Urban finge Ostrade urbanized oress Peces of 2,500 to 10,000 Rural Places of 1,000 to 2,500 Other rural Ferm	1 042 967 785 766 364 899 420 867 257 201 123 047 134 154 487 326 82 380 404 946 92 068	4.3 4.3 5.3 3.4 4.2 4.6 3.9 5.0 3.8 5.3	5.0 4.8 5.5 4.2 5.4 5.5 5.3 7.8 6.0 8.1 4.6	4.4 4.0 5.0 3.2 5.4 5.7 5.1 7.7 5.1 8.3 4.2	3.7 3.5 4.7 2.5 4.1 4.4 3.9 5.1 3.6 5.4	2.5 2.4 3.0 1.8 2.9 3.0 2.8 4.3 2.8 4.7	3.0 2.9 3.8 2.1 3.6 3.7 3.4 4.6 3.3 4.9	2.0 2.1 2.2 1.9 1.9 2.0 4.3 2.0 4.8	1.9 1.9 2.3 1.5 2.0 1.9 2.0 4.4 2.0 4.9 0.8	3.0 3.1 3.4 2.9 2.8 3.0 2.7 3.7 2.7 3.9 1.8	0.5 0.5 0.9 0.2 0.3 0.4 0.2 -	2.4 2.4 2.9 1.9 2.7 2.8 2.6 3.8 2.6 4.1	1 000 271 756 106 349 128 406 978 244 165 117 331 126 834 444 951 77 382 367 569 92 068	6.1 6.0 6.4 5.6 6.6 7.2 6.1 13.2 5.8 14.7	3.5 3.5 4.2 2.9 3.4 4.4 2.5 3.4 2.2 3.6 2.8	1.7 1.7 1.9 1.4 1.6 1.8 1.5 2.0 1.5 2.1	3.3 3.1 3.8 2.5 4.0 4.2 3.8 7.7 3.9 8.5	6.7 6.4 6.9 6.0 7.5 7.6 7.4 8.3 7.8 8.4 4.5	1.6 1.6 1.9 1.4 1.6 1.5 1.5 1.8 1.5
INSIDE AND OUTSIDE SMSA's																			
Inside SMSA's Urbon Central cities Rural Rural Urbasé SMSA's Urbon Urbon	980 738 853 106 364 899 488 207 127 632 549 555 189 861 359 694	4.3 4.3 5.3 3.5 4.2 5.0 4.4 5.3	5.2 4.9 5.5 4.4 7.3 7.0 5.3 7.9	4.5 4.1 5.0 3.5 6.9 7.1 5.4 8.0	3.6 3.5 4.7 2.7 4.1 5.0 4.2 5.4	2.6 2.4 3.0 2.0 3.5 4.0 2.9	3.0 2.9 3.8 2.3 3.7 4.5 3.6 4.9	2.3 2.1 2.2 2.0 3.5 3.6 1.8 4.6	2.2 1.9 2.3 1.6 3.7 3.6 1.8 4.6	3.1 3.4 2.9 3.3 3.5 2.8 3.8	0.4 0.5 0.9 0.2 - 0.1 0.3	2.5 2.4 2.9 2.0 3.0 3.6 2.7 4.1	940 088 820 168 349 128 471 040 119 920 505 134 180 103 325 031	7.0 6.2 6.4 6.1 12.1 10.7 5.6 13.6	3.5 3.6 4.2 3.2 2.9 3.3 2.8 3.5	1.7 1.7 1.9 1.5 1.7 1.9 1.5 2.1	3.6 3.2 3.8 2.8 6.6 6.6 3.7 8.1	6.8 6.6 6.9 6.3 8.0 8.0 7.2 8.5	1.6 1.6 1.9 1.4 1.6 1.7 1.5
RuralSMSA's	339 694	3.3	7.9	6.0	3.4	4.0	4.7	4.0	4.0	3.0	-	4.1	325 031	13.0	3.3	2.1	0.1	6.5	1.9
Dulum-Superior, MinnWs. Urbon Rurol Minnesoto (pt.) Urbon Rurol Wisconsin (pt.) Urbon Rurol Urbon Urbo	104 477 77 324 27 153 86 592 65 143 21 449 17 885 12 181 5 704	5.1 4.8 6.1 5.2 5.0 6.0 4.7 3.7 6.8	5.7 5.4 6.4 5.8 5.6 6.3 5.5 4.8 6.9	6.6 5.4 10.2 6.8 5.8 10.0 5.7 3.3 10.9	4.9 4.6 5.9 5.2 5.0 5.7 3.8 2.6 6.4	3.9 3.3 5.5 4.0 3.6 5.2 3.3 1.8 6.5	4.3 3.8 5.7 4.4 4.0 5.5 3.9 2.8 6.5	3.0 2.2 5.5 3.1 2.4 5.5 2.5 1.2 5.5	3.5 2.6 6.0 3.6 2.8 6.0 2.8 1.3 6.0	3.5 3.8 3.5 3.6 3.5 3.0 2.2 4.8	0.4 0.5 - 0.4 0.6 - 0.2 0.2	3.3 3.0 4.2 3.4 3.2 4.0 2.6 1.5 4.9	97 949 73 622 24 327 81 482 61 930 19 552 16 467 11 692 4 775	13.4 9.8 24.1 13.9 10.7 24.0 10.7 5.1 24.5	5.2 5.5 4.0 5.7 6.1 4.3 2.7 2.6 3.0	1.8 1.9 1.7 1.9 2.0 1.9 1.2 1.3	5.2 4.9 6.0 5.2 5.0 5.8 5.4 4.8 7.0	8.2 7.5 10.4 8.5 8.1 9.9 6.9 4.7 12.3	1.6 1.6 1.6 1.7 1.7 1.8 0.9 0.8 1.2
Fargo-Moorhead, N. DakMinn	52 715 40 757 11 958 17 589 11 604 5 985 35 126 29 153 5 973	3.4 3.6 2.9 3.6 4.3 2.4 3.3 3.3 3.3	5.2 4.5 7.5 6.8 6.1 8.2 4.4 3.9 6.7	5.7 5.6 5.9 6.5 6.5 6.5 5.2 5.2 5.4	4.0 4.0 3.8 4.6 5.1 3.6 3.6 3.6 3.7	2.3 2.0 3.4 3.5 3.6 3.4 1.7 1.4 3.5	3.1 3.0 3.2 3.9 4.2 3.2 2.7 2.6 3.3	1.9 1.5 3.2 1.9 1.6 2.5 1.9 1.5 3.9	1.6 1.4 2.5 2.0 1.5 2.9 1.5 1.3 2.1	2.7 2.6 3.1 2.5 2.5 2.6 2.9 2.7 3.7	0.3 0.3 - 0.2 0.2 0.1 0.3 0.4	2.1 2.0 2.5 3.1 3.5 2.2 1.7 1.4 2.8	48 812 37 910 10 902 16 199 10 719 5 480 32 613 27 191 5 422	5.6 5.2 7.1 7.0 6.5 8.0 4.9 4.6 6.2	2.5 2.5 2.2 2.5 2.6 2.2 2.5 2.5 2.5 2.2	1.0 1.0 1.2 1.1 1.0 1.4 1.0	3.1 1.8 7.3 3.6 1.7 7.3 2.8 1.9 7.4	5.7 5.3 7.0 6.1 5.3 7.7 5.5 5.4 6.3	1.2 1.2 1.1 0.9 1.6 1.2 1.3 0.8
Grand Forks, N. Dok.—Minn. Urbon Rurol Minnessola (pt.) Urbon Rurol North Dokato (pt.) Urbon Rurol Aurol Aurol Rurol Rurol	38 104 26 247 11 857 13 672 6 862 6 810 24 432 19 385 5 047	4.5 5.2 2.7 5.9 7.9 3.8 3.7 4.3 1.3	4.9 5.1 4.4 6.8 7.9 5.6 3.9 4.1 2.9	7.0 6.8 7.4 8.2 8.4 8.0 6.3 6.2 6.6	4.7 5.1 3.8 7.2 9.2 5.3 3.3 3.7 1.7	3.3 3.5 2.9 5.8 7.4 4.2 1.9 2.1 1.2	3.8 3.9 3.7 6.7 7.9 5.4 2.2 2.4 1.4	2.6 2.5 2.9 4.7 5.9 3.6 1.4 1.3 1.9	2.9 2.7 3.4 5.2 6.1 4.4 1.6 1.5 2.1	2.9 3.1 2.3 4.6 6.4 2.8 1.9 2.0 1.8	0.1 0.1 0.2 -	3.1 3.3 2.6 5.4 6.9 3.9 1.8 2.1 0.8	34 262 23 854 10 408 12 154 6 126 6 028 22 108 17 728 4 380	6.4 5.7 7.9 7.8 5.8 9.9 5.6 5.7 5.1	3.3 3.5 2.6 3.5 4.2 2.9 3.1 3.3 2.3	1.5 1.6 1.3 1.7 2.0 1.4 1.5 1.5	4.5 2.7 8.5 6.0 3.0 9.1 3.6 2.6 7.7	8.6 9.1 7.5 10.3 13.0 7.7 7.6 7.7 7.3	1.5 1.5 1.3 1.6 1.8 1.4 1.4 1.4
Minneapolis–St. Paul, Minn.—Wis. Urbon Rurol Minnesolo (pt.) Urbon Rurol Wisconsin (pt.) Urbon Rurol Rurol Rurol Rurol	791 311 724 544 66 767 776 598 720 289 56 309 14 713 4 255 10 458	4.1 4.2 3.7 4.2 4.2 3.9 2.3 1.6 2.5	5.0 4.8 7.5 5.0 4.8 7.8 5.1 3.9 5.6	4.0 3.8 5.5 4.0 3.8 5.6 4.2 2.4 4.9	3.4 3.5 3.4 3.4 3.7 2.2 1.8 2.4	2.4 2.3 2.8 2.4 2.3 3.0 1.6 1.0 1.8	2.8 2.8 3.0 2.8 2.8 3.2 1.7 1.5 1.8	2.1 2.0 2.9 2.1 2.1 3.1 1.1 0.3 1.4	1.9 1.8 2.8 1.9 1.8 3.1 1.1 0.2 1.5	3.1 3.1 3.1 3.1 3.1 3.3 1.7 0.8 2.0	0.4 0.5 - 0.5 0.5 - - -	2.3 2.6 2.3 2.3 2.3 2.8 1.2 0.8 1.4	762 376 698 453 63 923 748 217 694 316 53 901 14 159 4 137 10 022	6.1 5.8 9.4 6.0 5.8 8.8 10.2 4.7 12.5	3.3 3.4 2.4 3.4 2.4 2.2 2.3 2.1	1.7 1.7 1.6 1.7 1.7 1.7 0.9 0.6 1.1	3.3 3.1 5.7 3.3 3.1 5.8 4.2 2.1 5.1	6.5 6.4 7.0 6.5 6.4 7.4 5.1 4.5 5.3	1.6 1.6 1.4 1.6 1.6 1.5 0.9 0.4 1.0
Rochester, Minn. Urbon Rural 51. Claud, Minn. Urbon Rural	34 278 25 262 9 016 52 009 23 946 28 063	3.5 3.8 2.9 4.3 4.4 4.2	3.6 3.2 4.9 6.7 5.0 8.2	4.7 4.2 5.9 6.7 5.9 7.4	2.8 3.1 1.9 3.8 3.2 4.3	1.4 1.4 1.4 2.9 2.2 3.6	2.2 2.3 1.7 3.3 2.6 3.9	1.4 1.2 1.7 3.1 2.5 3.7	1.4 1.3 1.8 2.9 1.8 3.8	2.5 2.4 2.8 3.2 2.6 3.8	0.2 0.2 - 0.1 0.2 -	1.4 1.5 1.1 2.7 2.0 3.2	32 677 24 047 8 630 49 359 23 030 26 329	6.1 5.5 7.6 10.6 8.0 12.8	2.8 3.1 1.8 3.4 3.7 3.2	1.2 1.2 1.0 1.8 1.5 2.1	3.2 2.6 5.0 6.1 3.2 8.6	6.0 5.4 7.4 7.6 6.7 8.3	1.0 1.1 1.0 1.6 1.6 1.7
URBANIZED AREA Duluh-Septric, Men.—Wis. Menecotic (pl. 1 Farge-Mochmod, N. DalMinn. Menecotic (pl. 1 Group-Mochmod, N. DalMinn. Menecotic (pl. 1 Group Forts, N. DalMinn. Menecotic (pl. 1 Month Daledo (pl. 1 Menecotic (pl. 1	52 530 40 349 12 181 40 757 11 664 29 153 20 634 3 470 17 164 25 621 1 393 24 228 685 240	4.9 5.3 3.7 3.6 4.3 3.3 4.8 9.4 3.9 3.8 4.2 3.8	5.4 5.6 4.8 4.5 6.1 3.9 4.9 8.4 4.2 6.4 4.1 4.8	5.1 5.6 3.3 5.6 6.5 5.2 5.4 8.7 4.7 3.4 5.9 3.2	4.3 4.8 2.6 4.0 5.1 3.6 4.6 9.0 3.7 3.2 3.9 3.2 3.4	3.0 3.4 1.8 2.0 3.6 1.4 3.3 8.6 2.2 1.8 3.7 1.7 2.3	3.6 3.8 2.8 3.0 4.2 2.6 3.4 7.8 2.5 2.3 3.6 2.3	1.9 2.1 1.2 1.5 1.6 1.5 2.1 6.0 1.3 1.7 3.2 1.7 2.1	2.5 2.8 1.3 1.4 1.5 1.3 2.3 6.3 1.5 1.5 1.5 1.7 1.4	3.5 3.9 2.2 2.6 2.5 2.7 2.8 6.5 2.1 2.4 5.0 2.3 3.1	0.7 0.9 0.2 0.3 0.2 0.4 0.1 0.4 - 0.3 - 0.3	2.8 3.1 1.5 2.0 3.5 1.4 3.0 7.5 2.1 1.6 2.9 1.5 2.3	50 198 38 506 11 692 37 910 10 719 27 191 18 605 3 028 15 577 24 803 1 362 23 441 660 681	6.9 7.5 5.1 5.2 6.5 4.6 6.2 5.2 6.3 4.7 5.7 4.7 5.8	3.6 3.9 2.6 2.5 2.7 4.7 3.5 2.5 3.7 2.4 3.5	1.5 1.6 1.3 1.0 1.0 1.0 1.6 1.5 1.7 1.4 4.0 1.2	4.1 3.9 4.8 1.8 1.7 1.9 2.7 2.7 2.7 3.5 4.3 3.5 3.1	6.3 6.8 4.7 5.3 5.4 8.2 9.7 7.9 5.2 9.3 5.0 6.4	1.2 1.3 0.8 1.2 0.9 1.3 1.4 1.1 1.5 1.2 3.5 1.1

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Dota are esti	motes bos	sed on o	sample; s	ee Introdu	ection. F	or meonin	g of sym	bols, see I	ntroductio	on. For d	lefinitions	of terms, see	oppendixe	s A ond i	1]			
The State Urban and Rural and Size		Year-round housing units													Occupied	housing u	mits		
of Place Inside and Outside SMSA's						Perc	ent olloco	tions								Percent ol	locations		
SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Total (number)	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kir- chen facili- ties	Both- rooms	Source of water	Sewage dis- posal	Star- ies in struc- ture	Pas- senger ele- vatar	Air condi- tioning	Total (number)	House heat- ing fuel	Water heat- ing fuel	Coak- ing fuel	Year house- holder moved into unit	Ve- hicles avail- able	Tele- phone in hous- ing unit
URBANIZED AREAS—Con.	22 000	20			2.2	1.5	2.4	1.0	1.2	2.4	0.2	1.	22 740	. 7	2.0	12	2.6	.,	,,
Rochester, Minn	23 899 19 811	3.9 4.3	3.2 4.6	4.1 5.6	3.2 3.0	1.5 2.0	2.4	1.2 2.2	1.3	2.4	0.2 0.2	1.6	22 749 19 061	5.7 8.4	3.2 3.9	1.3	2.6 3.2	5.4 6.6	1.1
PLACES OF 2.500 OR MORE Aften city Aften city Albert len city Andows city Andows city Andows city Andows city Arden (sil. city Auron city	790 7 699 3 365 2 515 5 512 6 778 2 375 979 9 448 868	1.1 4.7 6.3 1.4 4.0 1.5 1.8 4.5 4.2 3.9	3.4 4.6 7.5 2.0 6.2 3.2 2.9 4.1 4.7 5.6	1.9 4.3 9.0 1.5 3.9 3.6 3.0 9.4 4.7 4.5	1.3 3.8 6.6 0.9 3.4 2.5 1.7 4.0 3.7 3.0	2.0 2.9 4.9 0.7 2.0 1.2 2.2 2.6 2.3 1.3	0.4 3.2 6.3 0.7 2.4 1.6 1.2 2.9 2.9	1.1 0.9 3.1 0.5 1.9 0.6 3.0 1.3 2.0 3.3	1.0 1.2 3.5 0.5 1.7 0.8 1.2 1.3 2.0 4.6	1.0 3.4 3.7 3.8 2.6 3.1 2.9 1.3 3.1 2.4	0.6 - - - 1.2 0.5	0.4 2.6 4.9 0.7 2.0 1.5 2.0 2.2 2.4 0.9	773 7 421 3 158 2 469 5 382 6 376 2 284 936 9 130 804	5.8 3.0 4.8 6.1 6.8 2.6 3.5 13.2 3.9 13.8	1.4 1.8 1.1 1.2 2.7 1.7 2.0 1.4 3.0 1.7	0.5 1,1 1,2 0.2 0.7 1,2 1,1 1,4 2,4 1,5	1.2 3.7 3.0 0.7 2.1 1.4 2.2 3.8 5.7 2.5	5.0 6.7 6.7 5.0 4.4 4.8 3.7 7.4 8.1 7.6	1.3 1.4 0.8 0.5 1.4 0.7 1.7 1.4 2.4 0.7
Barport diy Belle Pfaine diy Bensigi diy Benson diy Benson diy Urben Urben Blocorrisgram diy Blue carri diy Blue Earth diy Brander diyy Blue Earth diy	704 973 3 898 1 573 8 701 8 593 29 569 1 691 4 963	5.8 1.3 7.1 0.7 2.4 2.4 2.9 2.0	4.0 5.7 5.6 4.3 3.2 3.3 3.2 3.0 9.0	4.5 3.4 9.5 5.2 6.3 6.4 2.7 3.9 5.7	2.7 2.3 7.5 1.8 2.0 2.0 2.1 1.1 5.9	2.0 0.8 6.1 0.4 1.7 1.8 1.4 1.0 4.3	2.0 1.5 6.5 1.5 1.3 1.4 1.7 1.5 5.5	2.0 	2.0 -5.8 0.8 1.0 1.0 1.2 0.7 2.1	1.3 0.5 5.8 2.6 4.3 4.3 3.0 1.5 2.7	0.6 - - 0.2 1.7	2.0 - 5.7 1.0 1.7 1.7 1.5 1.1 4.3	677 942 3 654 1 498 8 474 8 366 28 660 1 613 4 658	3.8 3.1 9.5 6.0 3.2 3.2 4.8 3.7 6.6	4.0 1.3 5.0 2.5 1.5 1.5 2.8 1.5 4.1	0.9 0.8 3.7 0.3 1.2 1.2 1.3 0.4 2.5	4.3 3.9 5.6 3.0 2.1 2.1 1.9 3.6 5.0	3.7 3.1 10.3 5.5 5.0 4.9 5.2 6.6 12.8	0.9 0.7 3.5 0.4 0.9 0.9 1.4 0.4 2.5
Breckerridge city Brodlyn, Center City. Brodlyn, Center City. Burnsille city Caledonia City Carbridge city Combridge city Comon Folls city Chempin city Chempin city.	1 557 10 978 15 803 1 688 12 827 1 096 1 312 1 043 2 805 2 285	7.6 2.4 4.3 3.6 2.4 4.5 3.5 2.6 2.6 5.3	9.3 4.2 3.3 6.9 2.7 6.1 6.6 4.1 2.2 5.4	4.9 2.4 2.5 2.8 2.1 4.4 4.0 3.6 1.8 5.9	6.7 2.0 2.3 2.3 2.0 2.7 5.1 2.4 1.4 3.2	5.1 1.8 1.7 1.5 1.3 3.6 4.4 2.4 0.8 3.2	6.8 1.5 2.1 2.9 1.7 4.4 4.1 3.2 0.8 3.2	3.3 1.9 2.0 1.0 1.2 1.3 2.4 1.9 4.1 8.4	3.3 1.0 1.2 - 1.2 1.3 3.5 2.4 1.3 4.1	1.3 2.5 3.9 0.9 3.8 1.7 2.8 2.4 1.6 4.7	0.3	4.8 1.3 1.4 1.5 1.2 2.6 4.1 2.2 0.7 3.2	1 448 10 751 15 268 1 623 12 080 1 035 1 261 1 010 2 733 2 075	7.8 4.8 8.4 3.7 6.3 8.6 2.3 4.4 6.2 7.5	3.7 2.5 4.4 0.7 3.3 5.8 0.7 2.5 2.3 6.1	2.3 1.2 1.6 1.4 1.3 3.2 0.7 1.9 1.7 3.8	3.0 2.6 2.0 3.2 1.9 4.9 2.6 3.9 1.4 3.8	8.3 6.8 6.0 4.0 6.7 7.9 4.8 8.7 4.5	1.2 1.7 0.9 0.4 1.7 3.6 2.1 1.8 0.8 3.8
Chesko dry Charletin dry Circle Pines dry Cloquer dry Columbia Heights dry Coon Ropids dry Controren dry Chrone Grove dry Urbon Urbon Urbon	3 099 2 438 941 4 424 7 469 10 735 1 281 5 207 4 747	2.9 1.0 1.2 6.2 3.8 2.7 2.3 3.0 3.1	6.9 1.7 4.1 3.5 4.2 4.4 7.1 3.6 3.7	7.0 1.9 1.7 7.8 3.5 2.9 4.4 3.1 3.0	3.3 1.9 1.5 4.3 2.0 2.2 1.1 2.9 3.0	3.4 0.9 0.4 3.2 1.9 1.9 1.4 1.9 2.1	4.2 0.4 0.4 3.8 1.9 2.3 1.2 2.2 2.5	1.8 0.4 1.3 3.5 0.7 1.5 1.0 1.9 2.0	2.4 0.4 0.4 3.4 1.3 1.2 1.0 1.6	2.4 0.5 6.4 3.2 2.0 2.8 3.7 4.0 4.2	1.4	3.0 0.4 0.9 3.0 1.7 1.8 0.7 2.0 2.2	3 006 2 328 922 4 149 7 350 10 336 1 243 5 127 4 677	5.4 5.9 0.5 11.6 2.9 4.0 6.6 2.6 2.1	2.7 1.0 3.2 0.8 1.6 1.6 2.2 2.2	1.9 0.7 1.5 0.7 0.7 1.3 1.5 1.6	3.8 5.2 - 4.2 2.3 1.5 5.5 1.9	9.4 5.0 6.7 10.5 5.1 6.1 7.3 4.7 5.1	2.6 1.0 - 0.9 0.8 1.1 1.4 1.2 1.3
Crockstan dity Crystol dity Boyton dity Urbon Desphaces dity	3 392 9 093 1 204 606 1 253 3 274 993 37 052 7 206	6.4 3.9 3.0 3.0 0.9 7.3 4.5 5.2 2.5	7.5 4.5 5.7 5.3 1.4 7.3 5.7 5.6 3.1	8.1 2.2 3.0 - 3.3 5.6 6.8 5.5 2.6	9.3 2.9 3.7 4.5 2.0 7.1 3.6 4.8 1.7	6.2 2.1 3.7 3.0 1.9 4.7 3.0 3.3 1.0	8.1 2.3 3.3 3.6 0.9 4.8 3.5 3.9 1.2	5.8 2.8 2.3 3.8 1.4 2.6 2.7 2.1 0.9	5.8 1.9 2.7 2.8 0.9 1.9 2.1 2.7 1.6	6.3 2.7 1.3 0.8 1.9 4.3 3.3 4.0 2.5	0.7	6.3 2.1 3.4 4.1 0.9 4.6 2.4 3.2 0.9	3 098 8 977 1 181 594 1 215 2 908 885 35 363 6 824	6.3 4.5 4.8 4.2 2.9 8.0 4.4 7.1 7.2	3.6 3.1 1.9 2.2 1.6 4.0 1.6 4.0 2.9	2.5 2.2 1.9 2.2 1.4 2.0 0.5 1.6 1.5	3.3 2.9 4.2 1.9 2.5 4.2 3.3 3.7 1.5	16.1 8.2 11.3 14.1 5.3 7.3 6.7 6.5 5.5	2.5 1.7 2.1 1.0 1.4 2.3 1.1 1.2 1.2
East Beltal city East Grand Forks city Edden Novine City Eveleth city Excelled city Followine City Followine City Followine City	2 032 3 467 5 710 18 629 2 193 2 116 2 201 1 186 4 753 1 917	1.0 9.4 1.3 2.5 3.7 2.1 4.4 8.2 2.4 2.1	5.6 8.4 1.9 4.0 7.1 2.1 5.7 6.2 3.9 2.6	3.0 8.7 1.7 2.1 6.3 4.8 4.4 4.1 6.1 1.9	9.0 1.7 2.0 3.7 3.3 4.8 3.4 2.7 1.8	8.6 1.6 1.6 2.3 2.1 3.9 1.2 1.2 0.6	0.6 7.8 0.9 2.0 2.4 3.3 4.9 2.6 2.7 0.4	1.4 6.0 1.6 1.9 3.6 1.8 1.6 0.6 0.7	1.1 6.3 1.1 1.0 3.9 1.8 2.4 1.2 0.5	2.2 6.5 3.5 2.9 3.7 1.8 2.0 0.9 2.0 0.7	0.4	0.3 7.5 1.7 1.5 2.5 1.8 3.4 4.1 1.2	1 955 3 025 5 383 17 961 2 108 1 978 2 063 1 149 4 615 1 894	7.3 5.2 3.4 4.7 7.4 9.9 9.7 8.5 2.4 4.2	2.0 4.7 2.6 2.9 1.4 1.7 4.3 7.3 1.5 2.0	1.5 1.4 1.4 1.4 1.4 3.0 1.5	1.1 2.7 1.4 2.6 1.8 7.0 9.2 2.1 2.1 1.4	4.3 9.6 4.6 6.8 5.6 5.7 21.0 8.4 5.0 2.7	0.3 1.1 1.5 1.5 1.4 2.9 1.1 0.3 0.3
Ferbasis dry Ferminaphis oly Fergas Falls city Fergas Falls city Forder Cyty Follow Cyty Gelmond	6 188 1 559 4 914 1 844 10 660 1 100 1 720 1 095 7 690 899 3 275 1 494 2 308 2 132	4.6 1.3 3.6 4.6 4.3 4.8 4.8 3.2 3.3 1.8 4.2 3.3 4.9 5.2	7.2 4.7 6.2 7.2 5.2 1.6 3.2 4.3 4.9 2.1 3.5 3.7 11.3	6.9 3.0 5.4 2.2 2.6 3.9 5.3 3.4 3.8 7.1 5.0 6.7 7.1 6.7	5.2 1.3 3.5 3.7 2.8 2.9 1.7 2.5 2.7 1.4 3.5 5.0 5.2 5.4	3.5 0.4 2.2 3.4 1.9 4.0 0.8 1.7 2.4 1.3 2.5 2.9 3.3	5.0 1.1 4.3 3.0 2.5 3.9 2.9 1.4 2.6 1.2 2.5 3.6 4.5	1.8 0.6 1.6 2.4 1.1 1.6 0.6 1.5 3.7 1.4 2.3 1.5 4.9	2.2 1.3 2.0 0.7 2.2 0.9 0.8 2.1 1.0 2.3 2.1 4.4 4.3	2.4 2.8 3.1 0.3 1.8 1.6 2.1 1.1 3.3 1.1 2.3 2.6 2.3	0.2	3.5 0.8 2.6 3.0 2.2 2.0 1.1 0.5 2.5 1.1 1.9 2.8 3.4 3.5	5 836 1 511 4 686 1 752 10 416 1 037 1 671 1 033 7 597 878 3 046 3 046 2 226 2 058	5.5 6.9 7.4 4.8 12.3 5.1 6.1 4.7 3.1 9.3 7.1 10.2 9.5	3.5 2.8 3.4 4.0 2.3 4.8 3.1 4.9 2.5 0.8 3.6 2.5 2.1 2.2	1.9 2.1 1.2 0.7 1.3 - 1.6 1.1 2.2 0.9 2.0 1.0 1.8 2.0	4.0 3.0 3.3 2.1 1.7 9.4 3.5 4.5 2.9 2.4 4.8 3.3 2.3 2.3	6.9 7.0 6.6 4.9 5.7 7.2 6.1 3.7 7.1 3.1 6.6 5.9 6.9 7.4	1.3 1.4 1.4 0.3 0.9 1.1 1.4 0.6 1.9 0.8 2.3 1.1 1.5
Hastings city — Hermantown city — Urbon — Habling city — Hopkins city — Hopkins city — Hoy Lokes city — Hutchinson city	4 398 2 144 1 792 8 322 7 248 1 009 1 124 3 672	2.0 9.2 9.2 5.4 5.6 2.3 1.2 3.2	2.6 6.0 6.5 8.8 5.0 2.6 6.7 3.7	2.7 8.1 9.4 7.9 3.9 5.1 4.5	0.5 5.6 5.8 6.7 4.4 5.8 2.8 2.6	0.4 4.8 5.4 5.0 1.8 - 2.9 1.5	1.0 3.9 4.3 6.1 3.3 0.5 1.4 2.6	0.4 4.9 5.4 4.0 1.8 - 1.7	0.6 5.4 5.5 4.0 1.7 - 2.0 1.4	2.3 3.2 3.8 4.1 1.7 0.7 3.3 2.4	0.8	0.3 3.6 4.0 4.7 3.4 2.1 1.7	4 204 2 057 1 705 7 868 7 061 991 1 082 3 496	5.8 15.2 13.3 22.8 12.3 5.8 8.3 5.7	1.7 3.5 3.3 15.6 5.4 0.5 2.5 2.2	1.3 2.0 2.1 2.8 2.8 0.5 1.9	3.2 6.9 7.6 7.0 5.0 1.0 5.0 2.5	7.7 11.6 12.0 10.8 8.9 7.2 7.6 4.1	1.0 1.7 1.7 2.7 3.0 - 1.8 0.9

Table 8-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.

(Outployer estimates based on a sample; see Introduction, For meaning of symbols, see introduction, For definitions of terms, see appendixes A and 81

	[Octo are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]																		
The State Urban and Rural and Size		Yeor-round housing units													Occupied	housing u	nits		
of Place Inside and Outside SMSA's						Perc	ent olloco	tions								Percent of	locations		
SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Total (number)	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kit- chen focili- ties	Both- rooms	Source of water	Sewage dis- posal	Stor- ies in struc- ture	Pos- senger ele- votor	Air condi- tioning	Total (number)	House heat- ing fuel	Woter heat- ing fuel	Cook- ing fuel	Year house- holder moved into unit	Ve- hicles avail- able	Tele- phone in hous- ing unit
PLACES OF 2,500 OR MORECon.													70.						
independence city	813 2 399 5 672 5 443 1 607 923 1 105 1 324 1 892	3.3 4.5 4.5 4.6 3.6 5.1 1.8 4.4 3.3	6.3 3.2 4.3 4.4 5.9 6.8 3.5 6.7 5.1	5.0 5.0 4.1 4.2 3.4 5.1 3.5 5.9 6.3	3.1 8.1 2.3 2.4 2.9 3.9 1.2 3.8 2.4	2.7 3.0 1.7 1.7 1.7 3.9 1.1 3.7 1.6	2.3 4.1 1.6 1.7 2.6 3.7 1.6 3.5 1.5	2.3 2.7 1.5 1.6 1.8 1.3 1.3 1.3	2.8 2.7 1.7 1.7 2.6 0.5 1.5 3.3 1.7	3.1 3.3 3.5 3.7 2.1 2.1 2.1 5.1 2.6	0.4 0.4 0.5 0.5	2.1 3.3 1.9 2.0 2.3 3.3 1.5 3.1 1.6	789 2 191 5 538 5 309 1 527 893 989 1 293 1 788	9.6 4.7 6.9 6.8 4.1 6.3 3.5 6.0 5.2	2.0 3.0 4.1 4.1 1.7 6.6 2.0 3.7 2.6	2.7 3.2 2.4 2.3 2.4 5.0 1.0 4.3 2.5	3.8 5.6 3.8 3.7 4.4 7.5 2.6 4.6 6.2	6.8 8.7 7.9 7.8 7.9 15.3 8.3 9.6 9.2	2.0 2.7 2.0 2.1 0.3 4.9 1.2 3.7 2.0
Loke Elmo city Lokeville city Lokeville city Lina Lokes city Lina Lokes city Lita Lita Canda city Little Canda city	1 730 4 518 1 446 1 437 1 147 2 387 3 203 2 858 1 195	1.9 3.0 3.6 1.0 - 3.1 6.0 3.0 5.0	3.9 4.2 5.1 5.7 3.6 7.0 6.9 4.4 5.7	5.1 4.6 5.5 4.5 3.2 5.1 4.5 5.8 4.2	0.3 2.9 2.8 0.8 	0.3 2.1 3.3 1.2 0.5 2.1 2.0 3.2 2.2	2.0 4.3 1.2 0.5 2.3 2.0 2.7 2.1	0.3 1.9 1.8 1.5 0.4 1.2 1.9 2.0 3.3	0.3 2.0 2.2 1.5 0.9 1.2 1.5 2.1	1.8 4.0 2.5 2.9 2.7 3.2 2.5 2.0 2.8	0.2 - 1.3 0.6	1.2 2.0 2.8 1.3 0.6 1.7 2.2 1.5 2.2	1 687 4 337 1 394 1 379 1 089 2 283 2 936 2 689 1 109	1.6 3.7 2.2 5.6 3.9 4.9 14.9 5.3 6.2	0.2 2.2 1.7 1.3 0.6 4.3 9.2 1.8 3.7	0.2 1.2 1.0 0.8 3.5 3.7 1.1 • 1.7	2.2 2.6 1.6 1.7 1.2 5.1 4.5 4.2	4.8 6.3 8.0 4.9 3.6 9.6 11.0 4.6 6.4	0.2 1.7 1.4 1.2 0.6 2.4 2.2 1.4 1.7
Livetme city	1 976 1 273 10 620 6 764 9 042 3 974 779 628 2 267	2.7 3.1 6.4 1.2 2.8 3.5 3.9 3.0 2.4	3.5 2.7 7.8 4.3 3.9 6.5 8.3 9.2 3.7	0.9 2.3 7.4 2.3 3.9 4.0 8.9 9.1 3.4	1.0 3.1 8.3 3.5 2.6 3.6 3.3 3.0 1.4	2.1 4.7 2.6 1.4 2.0 2.6 2.1 1.3	0.6 2.2 5.4 3.1 2.0 2.3 5.0 5.1 1.2	1.3 2.5 1.7 2.3 0.5 4.9 4.9	2.0 2.7 1.4 1.3 0.6 7.3 8.0 1.3	2.4 1.1 5.2 3.9 2.7 1.2 5.9 5.3 3.3	0.9	0.4 2.1 3.8 3.6 1.8 3.3 3.3 3.0 1.1	1 891 1 239 9 969 6 239 8 806 3 808 761 610 2 184	1.0 2.4 5.8 3.1 6.2 7.2 7.8 7.5 1.6	1.5 1.5 4.2 1.1 3.5 2.2 2.6 2.1	0.2 0.6 1.6 0.9 1.3 1.3 3.5 3.3 1.5	2.3 3.1 3.0 1.1 4.3 1.7 5.9 6.2 3.1	4.9 5.2 6.6 6.3 7.0 6.9 9.5 8.2 4.8	0.6 0.6 1.1 1.1 2.2 0.9 3.5 3.3 1.1
Minnespois city Minnetoho city Minnetrist city Urbon Montrivideo city Montrivideo city Montrivideo city Montrivideo city Montrivideo city Montrivideo Montrivideo Morris city Morris city	168 836 13 217 1 039 658 2 522 1 018 10 578 1 290 2 041	5.3 2.5 2.8 2.1 2.4 6.1 4.2 6.2 3.7	5.2 3.6 5.1 4.3 4.9 6.8 6.1 7.6 2.7	4.8 2.4 2.5 1.1 3.4 4.1 6.5 6.7 5.3	4.9 2.1 2.1 1.1 3.8 2.9 5.2 4.0 4.2	3.0 1.3 2.7 1.1 1.5 2.5 3.6 4.6 3.1	3.8 2.1 2.4 1.5 1.4 2.5 4.3 6.1 4.3	2.2 2.6 2.5 1.7 0.7 3.6 1.4	2.3 0.9 2.1 1.1 0.7 2.5 1.4 0.8 1.1	3.2 2.5 3.8 2.9 1.6 4.0 2.4 - 2.6	1.3 0.3 - 0.6 0.2	2.8 1.4 2.7 1.1 1.2 2.5 3.6 4.2 1.1	161 858 12 667 974 630 2 372 958 9 804 1 200 1 908	5.8 3.5 2.3 1.4 3.0 7.3 6.6 6.7 5.6	4.3 2.2 0.9 0.6 2.1 1.5 2.6 1.8 1.9	2.2 1.6 - 1.0 0.7 1.0 - 0.9	4.0 2.4 1.4 1.1 1.0 1.4 1.6 1.1 2.1	7.3 5.8 1.2 - 6.3 3.5 5.1 3.9 4.4	2.2 1.2 - 1.2 0.7 0.9 - 0.7
Mound city Mounds View City Mounds View City New Bron City New Day New City New Progue City New Progue City New Progue City New Um City NorthRold City North Monketor City North Monketor City North Monketor City	3 543 4 359 1 604 7 875 7 837 1 190 1 133 5 133 3 324 3 388	4.5 5.0 5.9 3.4 5.0 5.2 3.5 3.4 2.9 3.3	6.2 4.4 3.9 2.9 5.1 4.9 6.8 4.5 3.6 4.7	3.1 4.2 8.8 2.9 3.2 3.9 3.8 4.8 6.6 4.5	3.0 2.6 4.3 2.0 2.8 2.9 2.7 2.6 4.3 3.2	2.4 2.1 3.5 1.2 2.5 1.4 1.9 2.3 2.0 2.3	2.6 1.5 4.4 1.2 2.7 3.3 3.1 3.2 2.6 2.1	2.3 1.5 3.8 0.5 1.9 0.5 0.6 0.5 1.0 0.8	1.9 1.3 3.8 0.6 2.2 - 1.1 0.5 0.9 1.2	2.4 2.2 4.3 3.2 3.5 1.0 2.1 1.8 2.4 2.6	0.4	2.5 1.8 3.5 1.2 2.7 2.2 2.4 1.5 2.0 2.6	3 384 4 250 1 466 7 739 7 627 1 153 1 086 4 938 3 170 3 258	5.6 6.0 13.5 9.6 8.4 10.5 1.2 3.8 6.3 5.7	3.0 2.8 7.1 3.6 4.8 2.5 1.7 2.2 4.5 1.7	1.1 0.9 6.3 1.3 2.7 0.7 1.1 0.7 2.2 0.8	2.7 1.6 10.6 1.9 3.3 2.2 5.7 5.0 2.6 2.5	6.1 4.9 14.7 3.6 7.1 3.8 8.0 6.8 7.6 5.4	0.7 0.5 6.3 0.9 2.6 1.2 1.2 1.2 1.6 1.3
North Ocks city North St. Feul chy Ockfor in St. Feul chy Ock Fork Heights city Octor of the Common city Octor of the Common city Ovoctamon city Fork Recipis city Ovoctamon city Fork Recipis city	849 4 061 4 215 1 026 1 119 2 390 1 127 1 040 7 011 1 377	4.9 5.1 3.5 2.4 5.5 5.1 7.2 6.3 5.0 11.0	7.1 4.1 4.5 4.1 7.1 6.7 7.2 4.6 4.6 11.0	3.4 2.1 4.1 2.0 3.6 4.3 6.7 8.8 3.8 15.8	4.0 1.5 3.8 3.5 4.4 4.0 5.9 4.8 3.6 11.0	4.2 0.7 3.0 2.0 3.4 3.4 2.8 1.6 2.5	3.4 1.7 2.7 1.9 5.0 3.4 4.3 3.3 2.2 11.0	3.4 0.8 2.0 1.1 2.1 3.5 1.8 2.7 1.1	4.4 0.6 2.1 1.2 2.7 3.1 3.0 1.6 1.0 11.0	5.2 1.5 3.3 1.2 5.5 2.8 2.5 2.3 2.0 11.0	0.7 0.8 - - - 0.2 2.8	5.3 1.1 3.1 2.0 2.5 3.3 4.2 1.6 2.7 11.0	810 3 980 4 032 955 1 049 2 291 1 048 1 015 6 746 1 215	6.3 7.0 6.8 7.5 3.4 12.4 7.3 6.6 13.8	0.9 2.9 3.4 2.5 2.2 2.4 5.2 2.0 4.1 2.6	1.0 0.5 0.2 0.7 1.0 2.1 5.4 1.4 2.4	0.7 2.5 1.6 4.2 2.2 5.0 5.9 3.1 3.9 1.9	4.4 4.7 5.4 5.5 7.0 7.5 13.8 6.7 8.6 7.3	2.0 0.8 1.3 1.7 1.6 2.3 4.6 0.6 2.4 0.5
Pipestone city Piymouth city Piymouth city Piric lake city Proct or city Proctor city Red Wing city Red Wing city Red Wing city Red Wing city Robbindole city	2 156 11 027 1 279 2 441 1 237 2 783 5 387 2 079 15 434 5 798 23 110 1 508 1 278	3.2 3.2 5.3 5.0 2.4 5.5 3.7 3.1 3.4 2.3 4.0 3.1 2.3	3.6 3.8 8.4 8.4 5.9 5.9 5.3 3.6 3.9 3.3 1.5	4.7 2.9 2.3 4.3 2.7 5.2 4.2 3.6 1.9 1.8 4.2 2.6 1.6	3.0 2.7 3.0 3.6 5.2 5.6 2.6 1.3 1.7 1.6 3.3 1.6 0.8	2.0 2.1 3.1 4.1 3.6 5.5 1.8 0.8 1.0 1.4 1.5	3.4 2.3 5.4 4.0 1.3 5.4 3.0 2.2 1.3 1.0 2.5	1.7 2.8 0.5 4.8 0.7 4.5 1.0 0.8 1.3 1.1 1.2	1.4 2.0 3.3 1.6 3.8 1.4 1.1 0.7 1.2 1.3 0.9	2.5 4.0 0.8 3.1 2.2 5.2 2.1 1.6 1.5 1.7 2.4 0.4	0.6 0.9 0.1 0.3 0.2	2.6 2.1 3.3 4.4 1.5 5.1 2.6 0.8 1.1 1.1	2 005 10 483 1 219 2 313 1 170 2 660 5 168 1 996 15 258 5 705 21 960 1 456 1 250	2.5 6.6 7.1 4.4 7.2 5.3 4.1 5.0 4.8 2.8 5.9 2.5 2.1	2.0 3.3 3.4 2.6 2.1 1.1 2.9 3.2 2.6 1.6 3.3 1.9	0.9 1.8 1.7 2.6 0.7 1.3 1.0 2.1 1.3 1.0 1.3 0.8 0.6	2.0 1.9 2.6 2.9 5.1 2.0 4.4 3.1 2.1 3.3 2.6 2.3 0.3	5.9 7.2 9.2 8.0 6.8 6.0 5.0 10.1 3.9 4.4 5.4 5.9 6.1	0.9 1.9 0.9 2.4 1.5 1.1 1.2 2.8 0.6 0.5 1.1 0.3
Roseville city St. Anthony city, Hennepin County, Romsey County	13 162	2.9	3.8	2.3	2.1	1.2	1.5	1.9	1.5	2.4	0.2	1.8	12 876	6.2	3.6	1.4	2.4	5.3	1.3
County S Cou	3 138 14 483 1 820 558 18 055 110 840 1 548 2 705 1 122 1 383 2 014 1 272 3 326	5.0 4.4 3.4 9.1 2.6 5.9 4.5 6.5 5.9 5.3 1.8 5.2 4.0	4.5 4.6 5.1 8.8 3.9 6.3 2.5 7.1 6.9 3.9 5.4 4.1	2.9 5.4 6.8 13.6 2.4 5.2 3.4 8.1 9.1 7.1 4.2 4.8 4.0	2.4 3.1 3.3 8.2 1.4 4.7 2.3 5.4 3.5 1.6 4.2 3.4	1.3 1.9 3.1 5.7 1.3 3.4 0.8 3.9 2.9 3.3 1.4 2.7 2.3	3.1 2.2 3.5 8.8 1.3 4.1 3.5 5.5 3.3 5.6 1.1 5.1 2.2	0.5 2.0 2.3 5.7 0.9 2.6 0.8 1.0 1.9 4.0 1.1 2.2 1.1	0.5 1.0 1.9 5.7 1.1 2.7 1.8 1.0 2.7 3.0 0.3 3.5 1.3	2.2 2.0 3.9 5.9 1.6 3.9 4.3 2.9 2.3 6.1 1.9 4.2 1.8	0.2 0.9 0.3 0.5 	2.0 1.9 2.4 5.7 1.2 3.3 1.4 4.1 2.4 3.4 0.5 3.5 1.8	3 045 13 920 1 734 518 17 669 106 223 1 511 2 583 1 059 1 342 1 943 1 234 3 226	6.3 8.4 4.0 6.4 5.3 7.0 4.0 5.5 8.8 5.2 6.5 6.2 6.3	4.1 4.0 1.8 2.5 2.7 4.4 4.0 2.1 2.1 5.1 2.6 4.4 2.5	2.0 1.2 0.7 2.5 1.1 2.0 0.9 1.6 0.8 3.5 0.8 2.3 0.9	1.9 3.0 4.3 5.6 2.6 4.0 2.9 3.7 1.5 5.0 3.3 2.7 3.8	5.7 6.5 6.7 5.0 4.5 6.8 4.4 5.8 7.2 11.0 3.7 9.7 8.0	0.9 1.2 1.2 2.5 0.9 2.0 0.9 1.8 3.9 0.8 2.0 0.8

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.

[Data are estimates based on a sample: see introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 81

The State	Data ore esti	a ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For Year-round housing units										etinitions	Occupied housing units							
Urban and Rural and Size					Year-	round ho	using unit	s							Occupied	housing u	nits			
of Place Inside and Outside SMSA's						Perc	ent olloco	tions								Percent of	locations			
SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Total (number)	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kit- chen facili- ties	Both- rooms	Source of water	Sewage dis- pasol	Stor- ies in struc- ture	Pas- senger ele- votor	Air condi- tioning	Total (number)	House heat- ing fuel	Water heat- ing fuel	Cook- ing fuel	Year house- holder moved into unit	Ve- hicles ovoil- oble	Tele- phone in hous- ing unit	
PLACES OF 2,500 OR MORE—Con. Shorrive dry. Shorrive dry. Shorrive dry. Skey kyr dry. Skey kyr dry. South 1stmolional fols dry. Staples dry. Staples dry.	6 086 1 550 982 1 395 1 012 7 909 2 031 1 080 1 176 1 363	2.4 1.9 0.7 2.0 0.5 3.6 5.1 2.9 5.3 1.5	3.4 5.5 - 3.4 3.0 4.7 3.9 3.0 8.8 2.8	2.7 2.6 0.5 4.0 3.2 4.8 2.2 3.0 4.2 5.8	1.4 1.8 0.8 6.1 1.6 2.9 2.0 0.3 6.6 2.9	1.0 2.1 - 1.2 2.5 2.3 1.1 1.6 7.5 0.5	1.5 2.1 - 1.8 0.9 3.1 1.9 3.1 6.6 1.0	1.2 2.4 - 1.4 0.5 1.8 0.8 1.2 2.3 1.9	1.0 0.9 - 0.4 1.1 1.7 0.8 1.2 2.3 0.5	2.7 1.4 1.0 1.7 0.5 2.4 3.0 0.8 4.3 2.0	0.6	0.8 2.6 	5 954 1 484 939 1 343 933 7 748 1 990 1 005 1 103 1 298	6.4 2.8 10.0 10.3 7.6 5.1 3.9 2.9 7.9 1.5	2.6 1.6 - 3.1 1.2 3.7 2.5 1.9 2.9 1.8	0.8 1.4 	1.7 3.0 -4.6 0.5 4.8 2.4 7.1 5.3 2.0	4.8 6.0 15.1 6.0 7.2 8.6 5.4 11.4 9.7 6.2	1.3 0.6 	
Silhwate city Thief River Fails city Two Horbors city Vednais Heights dry Viriginic city Wecconic city Wecconic city Wecconic city Wecconic city Welle Pork city Wosens city Wosens city Wosens city Wosens city Wosens city	4 279 3 813 1 696 1 807 5 025 1 022 1 919 1 298 3 199 1 674	3.2 4.8 2.8 3.9 5.6 1.3 6.8 4.9 5.7 1.9	5.9 4.8 2.5 5.8 5.6 5.2 5.9 3.1 9.0 5.5	4.9 4.5 4.7 6.5 6.3 6.1 6.7 6.2 5.4 2.4	3.7 6.6 3.5 3.4 6.5 3.7 5.2 1.5 7.1 0.7	3.3 4.0 3.7 2.5 5.1 1.8 4.8 0.3 4.1 1.2	3.2 5.1 2.4 2.8 4.5 2.6 6.2 1.2 6.6 1.1	2.3 2.9 2.1 5.1 3.2 1.5 3.0 1.1 2.1 1.7	2.3 2.9 2.1 3.9 3.6 1.7 2.2 0.3 2.9 1.0	3.4 3.0 3.7 5.1 3.8 2.9 1.9 1.2 3.3 0.9	0.7 - - 0.2 0.6 - -	2.4 4.1 2.4 2.3 4.1 1.6 4.7 0.3 5.8 1.9	4 065 3 498 1 610 1 760 4 757 988 1 817 1 261 3 067 1 560	3.5 5.8 7.6 7.7 19.4 2.7 6.9 11.8 6.1 9.2	2.6 1.1 0.9 3.3 15.1 1.8 2.0 4.4 3.0 3.3	1.1 0.8 0.9 0.6 3.5 0.2 1.8 1.3 2.3 0.3	4.1 3.1 6.2 2.3 5.8 3.3 3.6 3.9 4.5 3.2	4.6 6.2 8.1 2.8 9.5 5.8 8.0 6.3 7.9 5.6	1.3 0.8 1.9 1.3 3.0 0.5 1.8 2.3 0.4	
West St. Poul city West St. Poul city White Bear Loke City Windom city Wooden city	1 163 7 685 7 304 6 000 1 885 9 202 3 475 3 201 4 085	3.3 6.4 3.6 2.5 3.1 3.6 2.4 2.3 3.5	5.4 8.4 4.4 4.0 5.3 4.1 4.2 3.9 4.0	5.3 5.1 2.9 5.4 6.9 5.7 1.6 1.5 5.2	2.8 4.5 2.7 1.9 2.2 3.8 2.9 2.9 3.3	2.2 4.2 2.0 1.5 2.0 2.9 1.8 1.9 1.5	2.8 4.8 2.3 1.6 3.2 4.0 2.4 2.3 2.5	1.8 4.2 1.8 1.0 3.1 1.8 1.2 1.1	1.8 4.3 1.8 1.0 1.2 1.8 0.9 1.0	3.3 5.1 3.2 2.4 2.9 2.7 2.3 2.2 2.2	0.2 0.3 - 0.1 - 0.3	2.2 3.7 2.1 0.4 1.8 2.5 3.5 3.6 2.2	1 111 7 501 7 117 5 799 1 817 8 786 3 232 2 965 3 904	1.8 9.8 4.3 5.4 3.4 5.7 4.1 4.3 3.1	1.6 5.6 2.3 2.2 2.3 3.2 1.8 1.9 2.7	0.6 3.0 1.2 0.6 1.4 1.5 0.3 0.4 1.3	2.9 5.2 2.4 2.0 3.0 5.3 1.8 1.6 2.9	6.8 9.2 6.5 6.0 8.3 5.8 3.8 3.5 7.4	1.5 3.0 1.3 0.5 2.0 1.1 0.4 0.5 1.9	
COUNTES Altidia Altidia Belton Belton Big Stone Big Stone Big Corner Corficio Corner	7 026 62 495 11 698 11 005 8 654 3 177 19 139 10 458 10 941 12 550	8.9 3.5 8.1 10.1 3.5 4.4 5.3 2.7 6.4 3.4	7.5 5.2 11.5 9.8 7.2 6.7 7.4 4.5 5.3 6.4	12.4 3.9 11.0 15.4 8.1 6.9 7.7 5.2 8.5 5.8	7.6 2.6 8.6 10.7 3.2 5.3 6.4 2.9 5.2 3.2	8.1 2.0 7.0 9.7 2.4 3.8 4.0 2.2 3.9 2.7	8.0 2.3 7.3 9.5 2.7 4.0 4.5 2.6 4.9 3.5	9.8 1.6 5.7 10.5 2.7 3.3 2.8 1.3 4.5 3.6	9.7 1.5 4.7 10.5 2.3 3.7 2.9 1.3 4.5 3.0	6.8 3.0 6.1 8.1 2.7 3.1 4.7 2.1 4.1 3.4	0.2 0.2 0.3 0.5 0.6	6.6 2.0 6.7 8.7 2.1 4.0 3.3 1.3 3.7 2.5	5 007 60 716 10 112 10 023 8 275 2 873 18 011 9 988 10 108 12 011	25.2 5.2 16.6 19.7 12.3 8.8 7.2 7.3 19.7 6.9	5,6 1.8 5.1 8.1 4.0 3.7 3.2 2.6 4.0 3.7	3.2 1.0 2.6 5.9 1.4 3.2 1.3 0.9 1.9 2.5	7.0 2.0 6.4 8.8 5.7 7.5 5.1 8.7 5.5 6.7	10.5 5.5 8.4 15.8 6.5 9.0 6.7 6.6 11.1 9.1	3.0 1.0 2.3 6.1 1.1 2.6 1.2 1.1 1.9 2.4	
Cats Chippena Chippena Chippena Clay Clav Clav Clav Clav Clav Clav Clav Clav	9 648 6 021 8 743 17 589 3 430 2 093 5 799 17 773 66 790 5 407	11.3 1.9 3.3 3.6 5.0 8.8 2.8 12.8 3.2 2.7	11.8 4.5 7.6 6.8 5.5 6.9 5.9 14.9 4.2 5.4	14.3 4.1 5.4 6.5 11.1 16.1 5.9 7.9 3.6 5.9	9.6 3.4 3.3 4.6 5.3 7.7 2.6 10.5 2.4 2.8	9.4 1.5 2.4 3.5 3.8 7.1 2.1 7.2 1.8 2.5	9.4 1.6 2.3 3.9 5.0 6.9 2.9 8.6 2.1 2.3	10.4 1.7 2.1 1.9 5.9 14.2 3.0 5.2 1.8 2.1	10.9 1.8 2.2 2.0 5.6 13.3 2.0 4.9 1.8 2.5	7.4 1.8 2.7 2.5 3.4 4.8 3.0 4.3 3.3 2.0	0.3 0.2 - - 0.5 0.2 0.1	8.6 1.3 2.2 3.1 3.4 4.8 1.8 7.4 1.7 2.0	7 444 5 583 8 347 16 199 2 980 1 583 5 476 15 171 64 087 4 995	25.0 4.7 9.9 7.0 22.0 17.7 5.9 15.4 6.0 5.8	5.1 2.1 2.3 2.5 5.4 7.1 3.3 3.7 3.2 2.0	2.8 1.2 1.0 1.1 2.9 2.8 2.3 2.4 2.0 1.0	4.8 5.3 4.9 3.6 8.7 5.0 7.3 5.5 3.3 4.6	10.3 6.0 6.2 6.1 11.5 12.6 8.4 9.9 7.3 6.6	2.1 1.3 1.0 1.1 1.8 2.5 2.1 2.1 1.7 1.4	
Desgins Feinbedt Flinner Freeborn Goodhue Goodhue Gront Heneph Heneph Hebbord Isonii	10 797 7 901 8 378 13 773 14 236 2 950 379 144 6 653 5 776 7 840	5.8 3.1 3.5 3.9 2.8 3.2 4.1 3.7 11.0 4.7	8.9 6.6 6.3 5.2 5.4 8.2 4.6 6.4 13.5 9.0	8.0 5.7 5.9 5.1 4.4 5.4 3.6 6.4 17.2 5.6	5.5 4.0 3.6 3.4 2.3 3.3 3.5 4.4 11.8 4.7	4.8 2.8 3.5 2.7 1.9 3.1 2.3 4.0 11.0 4.6	5.4 3.1 3.9 2.9 2.4 3.2 2.8 4.3 11.2 4.2	4.3 1.7 1.6 1.7 1.3 2.3 2.1 2.9 12.4 3.2	3.7 1.9 1.8 2.0 1.4 3.2 1.8 3.1 12.6 3.4	3.8 2.3 2.2 3.1 2.0 1.8 3.0 3.5 9.2 3.1	0.1 0.3 0.4 0.7 0.7	4.4 3.5 3.0 2.3 2.0 2.6 2.2 3.2 10.4 3.8	9 991 7 378 7 828 13 224 13 628 2 654 365 536 6 336 5 027 7 503	9.6 6.1 7.9 4.6 6.5 8.3 5.6 13.2 20.4 11.1	2.1 2.0 3.3 2.3 2.8 2.9 3.5 4.1 2.4 2.8	1.2 1.3 1.5 1.3 2.1 1.8 2.7 0.9 1.6	5.1 7.6 7.5 6.2 6.1 9.3 3.2 8.5 3.3 5.1	6.1 7.3 7.3 7.0 6.2 5.9 6.6 9.1 8.3 7.2	0.8 1.2 0.9 1.5 1.2 1.1 1.7 2.6 0.8 1.5	
Ifosci	16 668 5 369 4 554 13 686 2 857 6 684 4 270 5 001 2 003 8 524	8.7 3.2 9.1 3.2 5.7 4.5 2.6 3.9 19.9 2.9	8.5 5.8 12.2 5.6 5.0 3.9 4.1 2.5 21.0 5.6	12.1 6.0 9.5 6.2 6.7 5.9 4.7 7.7 25.2 4.8	7.6 2.8 6.6 2.4 4.9 5.9 3.3 3.8 22.6 2.9	6.6 2.5 6.5 1.8 4.7 3.6 2.0 3.2 20.1 2.5	7.5 2.5 7.3 1.9 5.1 4.4 1.8 2.7 21.2 3.0	7.6 3.8 4.4 2.0 5.1 3.3 2.0 4.2 21.6 1.8	7.9 3.7 4.6 1.9 5.3 3.5 2.9 5.0 20.4 2.1	5.9 2.2 4.3 2.3 4.2 2.9 2.4 2.8 19.5 2.2	0.2	5.8 2.6 6.0 1.0 4.4 3.0 1.5 2.2 19.6 2.1	14 970 4 988 4 250 12 871 2 485 6 131 3 885 4 578 1 389 8 033	24.4 4.9 18.2 7.8 7.7 12.8 5.7 16.8 11.7 8.0	4.6 1.9 4.6 2.4 3.8 3.8 3.0 2.0 6.3 2.8	2.8 1.4 2.5 1.1 2.5 2.5 1.3 4.8 1.2	6.0 8.6 5.4 4.7 7.6 4.6 9.1 4.3 7.7 8.3	11.7 6.9 7.5 7.0 12.6 9.7 6.1 10.1 13.8 7.2	3.0 0.8 1.5 0.9 2.0 2.1 1.4 1.4 5.3 0.8	
Lincoln	3 247 9 193 10 889 1 939 5 113 9 752 7 668 6 973 10 200 15 664 4 481 8 939 8 200	4.6 4.0 2.9 4.8 6.6 2.7 7.0 3.5 3.7 5.6 4.0 2.8	9.6 7.0 4.1 4.3 7.5 5.0 5.8 12.7 6.5 5.2 7.5 6.2 3.9	6.0 4.8 4.8 10.4 12.6 5.5 5.4 7.0 6.8 5.1 3.9 5.8 4.7	7.3 3.9 2.2 5.0 7.4 3.2 3.1 7.3 3.5 3.5 3.2 6.2 3.9 2.5	6.9 2.8 1.5 3.8 6.6 2.0 1.8 6.8 3.3 2.2 3.5 2.9 1.4	6.9 3.2 2.5 5.5 7.0 2.5 1.7 7.7 2.9 2.5 6.1 3.3 2.1	5.9 2.1 1.5 4.7 7.1 1.8 1.5 3.9 3.0 2.0 3.7 1.3 2.4	4.5 2.1 1.8 5.6 7.9 1.8 1.7 3.6 3.0 2.0 2.0 1.3	3.3 2.4 4.1 6.6 2.2 2.1 3.6 2.5 2.8 2.3 2.7 1.8	0.1 0.4 - 0.3 0.1 0.2	6.2 3.2 1.3 3.5 6.0 1.9 1.2 6.7 2.4 2.1 3.7 2.8 1.5	2 928 8 679 10 376 1 782 4 463 9 321 7 178 6 431 9 505 14 969 4 036 8 580 7 812	8.1 6.7 7.7 17.7 11.9 5.1 8.3 16.0 16.2 4.7 4.4 7.9 4.1	3.6 2.4 7.6 4.7 1.9 3.4 3.8 2.8 3.0 2.3 1.9 2.4	1.8 1.7 1.2 4.4 3.3 1.4 2.3 2.1 1.2 2.4 1.0 1.2	8.7 4.6 7.3 8.5 10.9 4.9 7.3 5.2 8.0 6.5 7.7 6.4 5.3	7.1 7.4 5.4 11.8 15.5 6.0 8.3 8.4 6.7 8.2 6.6 5.7 6.3	1.4 1.3 1.2 3.2 3.4 0.9 1.9 1.7 1.3 2.2 1.3 1.1	

Table 8-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8] The State Year-round housing units Occupied housing units Urban and Rural and Size of Place Percent allocations Percent allocations Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2.500 or More Counties **COUNTIES**—Con 3 879 34 278 20 742 5 955 7 927 4 636 13 672 4 637 176 851 2 003 3 431 32 677 18 549 5 437 6 851 4 357 12 154 4 241 170 505 1 818 4.2 3.5 5.6 5.0 5.2 2.4 5.9 3.8 5.0 3.7 2.8 1.4 4.7 4.3 4.3 2.1 5.4 2.6 2.7 3.6 1.9 1.0 1.7 1.9 1.7 1.6 1.6 1.7 6.7 4.7 7.5 8.7 4.7 8.2 6.2 4.4 10.5 3.1 2.5 3.6 4.0 3.3 2.3 4.6 2.6 3.4 2.7 7.6 3.2 7.1 5.8 5.5 4.8 6.0 8.4 8.5 4.4 2.8 5.6 6.3 5.5 3.0 7.2 3.8 6.8 6.8 7.8 7.3 10.0 6.7 10.3 7.5 6.3 7.4 7 365 7 826 15 053 4 095 4 733 86 592 14 021 9 665 5 625 33 690 2.2 4.6 3.5 2.4 4.7 5.2 3.9 4.6 4.2 4.4 0.9 4.3 3.0 1.3 3.7 4.0 3.0 3.8 3.5 2.8 2.0 3.2 2.5 2.5 3.1 3.5 2.5 3.7 2.8 3.2 1.9 2.4 1.4 1.2 1.7 1.7 1.8 1.4 2.0 6 842 7 313 14 276 3 855 4 331 81 482 13 501 8 971 5 340 32 113 0.6 3.2 3.4 2.7 4.0 3.3 2.4 1.4 1.8 2.3 3.5 3.0 1.4 4.1 2.2 2.1 2.1 3.6 2.0 3.7 4.5 1.9 0.9 1.5 1.8 1.6 2.0 1.7 1.0 1.6 1.1 1.2 11 065 4 193 5 131 9 443 2 277 7 139 5 290 6 808 36 566 4 920 3 233 16 410 19 438 5 377 2.3 2.6 2.3 4.8 3.8 1.4 6.0 2.8 2.4 2.7 6.0 3.4 4 694 8 514 2 038 6 745 4 823 6 469 35 088 4 636 2 933 15 606 18 426

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STATES

The 50 States and the District of Columbia are the constituent units of the United States.

COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Mis-

souri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below.

In this report, central cities of standard metropolitan statistical areas, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000. Places with a 1980 population below 2,500 are not shown in this report.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as Minor Civil Divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

Some incorporated places include narrow strips of land (frequently only the rights-of-way of streets) which typically have no population or housing units. These areas, termed "corporate corridors," are generally not shown on the maps or in the tables of 1980 census reports. The existence of these areas is indicated in the footnotes to table 4 in the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). The city of Milford is coextensive with the town of Milford, In the tables for the Connecticut report in this series and other series of 1980 census reports, data shown for Milford city exclude those for Woodmont borough, and the user must therefore refer to data for Milford town (which include those for the borough) for data for Milford city.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place." To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska	25
Hawaii	300
All other States:	
Inside urbanized areas:	
With one or more cities	
of 50,000 or more	5,000
With no city of 50,000	
or more	1,000
Outside urbanized areas	1,000

Hawaii is the only State with no incorporated places recognized by the

Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census ourposes.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision map in the HC80-1-A, General Housing Characteristics, report for this State. Detailed maps are available for purchase from the Census Bureau.

Towns/Townships

For 11 States, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), a 'series of tables paralleling those for places and identified with an "a" suffix present data for towns/townships of 2,500 or more inhabitants. In these States, towns/townships with coextensive census designated places (CDP's) are shown only as towns or townships in this report.

URBAN AND RURAL RESIDENCE

As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities: (2) census designated places of 2,500 or more inhabitants; and (3) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitute rural housing. Information on the historical development of the urbanrural residence definition appears in the 1980 Census of Population Report, Characteristics of the Population. Number of Inhabitants, PC80-1-A.

Farm-Nonfarm Residence

In rural areas, occupied housing units are subdivided into rural-farm housing, which comprises all rural units on farms, and rural-nonfarm housing, which comprises the remaining rural units. Occupied housing units are classified as farm units if the place is of one acre or more and sales of farm products amounted to \$1,000 or more in 1979. (See facsimiles of questionnaire items H15a and H15b and respondent instructions in appendix E.)

Occupied units in rural territory which do not meet the definition for farm housing are classified as nonfarm. All vacant units in rural areas also are classified as nonfarm housing units is not shown separately in this report. It may, however, be obtained by subtracting rural farm from rural.

The definition of farm has changed since the 1970 census. In 1970, a farm was defined as a place of 10 or more acres with sales of farm products of \$50 or more or a place on less than 10 acres with sales of \$250 or more. A report in the 1980 Census of Population Supplementary Report, Series PC80-S1, is planned which will provide 1980 counts of the farm population using the 1970 definition of farm.

Extended Cities

Since 1960 there has been an increasing trend toward the extension of city boundaries to include territory essentially rural in character. The classification of all housing units of such cities as urban would include in the urban category housing units in areas which are primarily rural in character. For the 1970 and 1980 census, in order to separate these housing units from those in the closely settled portions of such cities, the Bureau of the Census classified as rural a portion or portions of each such city that was located in an urbanized area. To be treated as an extended city, a city must contain one or more areas that are each at least 5 square miles in extent and have a population density of less than 100 persons per square mile. The area or areas must constitute at least 25 percent of the land area of the legal city or include at least 25 square miles. These areas are excluded from the urbanized area.

Those cities designated as extended cities thus consist of an urban part and a

rural part. In the tables of this report, data for the urban part are shown separately following the data for the entire city. Only the urban part is considered to be the central city of an urbanized area. However, the term "central city" as used for SMSA's refers to the entire population and housing units within the legal boundaries of the city.

URBANIZED AREAS

Definition

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory or "urban fringe."

The following criteria are used in determining the eligibility and definition of the 1980 urbanized areas:¹

An urbanized area comprises an incorporated place² and adjacent densely settled surrounding area that together have a minimum population of 50,000.³ The densely settled surrounding area consists of:

- Contiguous incorporated places or census designated places beying:
 - census designated places having:

 a. A population of 2,500 or more; or.
 - a. A population of fewer than 2,500 but having a population density of 1,000 persons per square mile, a closely settled area containing a minimum of 50 percent of the population, or a cluster of at least 100 housing units.
- Contiguous unincorporated area which is connected by road and has a population density of at least 1,000 persons per square mile.⁴

¹ All references to population counts and densities relate to data from the 1980 census. ² In Hawaii, incorporated places do not

exist in the sense of functioning local governmental units. Instead, census designated places are used in defining a central city and for applying urbanized area criteria.

The rural portions of extended cities, as

³ The rural portions of extended cities, as defined in the Census Bureau's extended city criteria, are excluded from the urbanized area. In addition, for an urbanized area to be recognized, it must include a population of at least 25,000 that does not reside on a military base.

Any area of extensive nonresidential urban land use, such as railroad yerds, airports, factories, parks, golf courses, and cemeteries, is excluded in computing the population density.

- Other contiguous unincorporated area with a density of less than 1,000 persons per square mile, provided that
 - Eliminates an enclave of less than 5 square miles which is surrounded by built-up area.
 - b. Closes an indentation in the boundary of the densely settled area that is no more than 1 mile across the open end and encompasses no more than 5 square miles.
 - c. Links an outlying area of qualifying density, provided that the outlying area is:
 - Connected by road to, and is not more than 1½ miles from, the main body of the urbanized area.
 - (2) Separated from the main body of the urbanized area by water or other undevelopable area, is connected by road to the main body of the urbanized area, and is not more than 5 miles from the main body of the urbanized area.
- Large concentrations of nonresidential urban area (such as industrial parks, office areas, and major airports), which have at least one-quarter of their boundary contiguous to an urbanized area.

A map of each urbanized area in this State appears in the 1980 Census of Housing report for this State, HC80-1-A, General Housing Characteristics.

Urbanized Area Titles

- The titles of urbanized areas existing prior to the 1980 Census of Population and Housing are retained unchanged except for mergers and for those areas meeting items 4 and/or 5 of the titling criteria.
- The titles of new urbanized areas qualifying as the result of the 1980 census are determined as follows:
 - The name of the incorporated place with the largest population in the urbanized area is always listed.
 - b. The names of up to two additional incorporated places may be listed, with eligibility determined as follows:
 - (1) Those with a population of at least 250,000.

- (2) Those with a population of 15,000 to 250,000, provided that they are at least one-third the population of the largest place in the urbanized area.
- Area titles that include the names of more than one incorporated place start with the name of the largest and list the others in descending order of their population.
- In addition to incorporated place names, the titles contain the name of each State into which the urbanized area extends.
- Regional titles may be used to identify urbanized areas with populations over 1 million, in which case only the largest city of the urbanized area is included in the title

Urbanized Area Central Cities

The central cities of urbanized areas are those named in the titles except where regional titles are used. In such cases, the central cities are those that have qualified under items 1 or 2 of the titling criteria.

Counts and data for central cities of urbanized areas refer to the urban portion of these cities, thus excluding the rural portions of extended cities, as discussed above.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least \$0,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing. The housing in SMSA's is subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the names of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton, Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

In this report, central cities of SMSA's, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the Federal Register on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification

was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

The new standards will not be applied to the areas existing on January 1, 1980, until after data on commuting flows become available from 1980 census tabulations. At that time, the boundaries, definitions, and titles for all SMSA's will be reviewed

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget. Washington, D.C. 20503.

STANDARD CONSOLIDATED STATISTICAL AREAS

In some parts of the country, metropolitan development has progressed to the point that adjoining SMSA's are themselves socially and economically interrelated. These areas are designated standard consolidated statistical areas (SCSA's) by the Office of Management and Budget, and are defined using standards included as part of the new SMSA standards described shows.

RELATIONSHIP BETWEEN URBANIZED AREAS AND METROPOLITAN AREAS

Although the urbanized area and the metropolitan area are closely related in concept, there are important differences. The urbanized area has a more limited territorial extent. The urbanized area consists of the physically continuously built-up territory around each larger city and thus corresponds generally to the core of high and medium population density at the heart of the metropolitan area. In concept, a metropolitan area is always larger than its core urbanized area. even if the metropolitan area is defined in terms of small building blocks, because it includes discontinuous urban and suburban development beyond the periphery of the continuously built-up area. The metropolitan area may also include some rural territory whose residents commute to work in the city or its immediate environs, while the urbanized area does not include such territory. In practice, because the SMSA definitions use counties as building blocks, considerable amounts of rural territory with few commuters are often included. However, even in New England, where cities and towns are used as building blocks, SMSA's are generally much larger in extent than their core urbanized areas.

It sometimes occurs, because of boundary anomalies, that a portion of the urbanized area extends across the SMSA boundary into a nonmetropolitan county or another SMSA. However, such portions are usually quite small in area and population.

The new standards provide that each SMSA be associated with an urbanized area. However, the reverse is not true—there are some urbanized areas that are not in any SMSA. This situation occurs when an urbanized area does not qualify as an SMSA of at least 100,000 population (75,000 in New England), and the urbanized area has no city with at least 50,000 opopulation.

In addition, some SMSA's contain more than one urbanized area. This occurs when:

- Two or more urban concentrations not far apart and of generally similar size have separate urbanized areas but qualify as a single SMSA (e.g., Greensboro, High Point, and Winston-Salem, North Carolina). Often the SMSA title includes the name of the largest city or each of the component urbanized areas.
- A very large SMSA includes a large urbanized area and one or more smaller separate urbanized areas within its boundaries. Examples are the separate urbanized areas around Joliet, Aurora, and Elgin within the Chicaoo SMSA.

AMERICAN INDIAN RESERVATIONS

American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order. The reservations and their boundaries were identified for the 1980 census by the Bureau of Indian Affairs and State governments. Federal and State reservations are located in 33 States and may cross State, county, minor civil division/census county division, and place boundaries.

aries. In this report, tribal trust lands outside the boundaries of reservations (off reservation) are not included as part of the reservations.

Preliminary evaluation of the 1980 census data suggest that counts for a few reservations may be subject to certain limitations or nonsampling errors. Although the various field and computer operations undergo a number of quality control checks to ensure accuracy of the data, available evidence indicates that nonsampling errors are substantial for a small number of reservations. Additional evaluation of the counts for reservations will be done when more information is available and a fuller explanation will be presented in 1980 census subject reports on the American Indian population.

Data on 115 American Indian reservations were published in the 1970 census subject report, American Indians, PC(2)-1F. However, 1980 data may not be comparable to 1970 data because of boundary changes, improvements in geographic identification, enumeration techniques, etc., made for the 1980 census. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, General Housing Characteristics reports.

ALASKA NATIVE VILLAGES

Alaska Native villages constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska which were listed in sections 11 and 16 of the Alaska Native Claims Settlement Act Public Law 92-203, or which met the requirements of the act, and which the Secretary of Interior determined were, on the 1970 census enumeration date (April 1), composed of 25 or more Alaska Natives. This list was reviewed and updated for the Census Bureau by the State of Alaska prior to the 1980 census, to identify specifically only those entities that were recognized legally as Alaska Native villages.

Data on certain Alaska Native villages are not available from previous censuses. Some cities and "unincorporated places" (referred to as "census designated places" in 1980) which were identified in the 1970 census may, however, correspond to 1980 Alaska Native villages, but may not have identical boundaries. Names and

locations of Alaska Native villages may be found on the county subdivision map in the HC80-1-A, *General Housing Characteristics*, report for Alaska.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this report have changed

between an earlier census and January 1, 1980. Information on boundary changes for counties, county subdivisions, and incorporated places is presented in table 4 of the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A. For information on boundary changes prior to 1970, see the Number of Inhabitants report for each census.

AREA MEASUREMENTS

Area measurement figures for counties and county equivalents are available in table 2 of the PC80-1-A State reports. Area figures for standard metropolitan statistical areas, urbanized areas, placed areas, placed of 2,500 or more, and, in 11 States, MCD's of 2,500 or more, can be found in PC80-1-A, United States Summary.



Appendix B. — Definitions and Explanations of Subject Characteristics

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Bedrooms	B-6	fore, the questionnaire and its a	

B-6

STRUCTURAL CHARACTER-

ISTICS

read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics. Facsimiles of the questionnaire pages

telephone and personal-visit interviews, to

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containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a onefamily home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units-A housing unit is a house. an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a

narily ncipal therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their

single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data-Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970. vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters-Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group guarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as collegeowned and/or operated dormitories. fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the person listed in column 1 of the census questnaire, or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Group Quarters Data—In 1970, a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.— Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as or oup quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units-A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staving in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports. In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences in the number shown for households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Persons in Occupied Housing Units— "Persons in occupied housing units" is the total population less those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units. Data are also presented separately for the population in owner-occupied and in renter-occupied housing units.

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy

by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time. (See question H19 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory. machinery, or agricultural products.

Type of Vacant Unit-Vacant housing units are classified in this report as either "Seasonal and migratory" or "Yearround," "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports: and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status-The data on vacancy status were tabulated from responses to

questionnaire item C (see item C in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages"). Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Other vacants. If a vacant vear-round unit is not "For sale only" or "For rent," it is classified in the category "Other vacants" in this report. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner, as well as units rented or sold, awaiting occupancy, and units held for occasional use.

Duration of Vacancy-The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. (See item D in Appendix E. "Facsimiles of Respondent Instructions and Questionnaire Pages.") The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent. (See question H8 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Race of Householder—The data on race of householder were derived from answers to question 4, for the person listed in column 1. (See Appendix E, "Facsimiles

of Respondent Instructions and Questionnaire Pages.")

The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used. If a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "Other" race category. In the 1970 census, most of these persons were included in the "Other" race category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The categories "American Indian," "Eskimo," and "Aleut" include persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian Intibe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian and Pacific Islander" in this report includes persons who indicated their race as Japanese, Chinese, Filipino, Korean, Vietnamese,

Asian Indian, Hawaiian, Guamanian, Samoan, as well as persons who answered the "Other" race category and provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fiji Islander under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

The category, "Race, n.e.c." (Race, not elsewhere classified) includes all other persons not included in the categories (White, Black, American Indian, Eskimo, Aleut, and Asian and Pacific Islander) mentioned above. For example, householders reporting the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c." During sample coding operations each of the subgroups comprising "Race, n.e.c." was identified separately. Plans were to provide figures for the component groups in subsequent 1980 Census of Population reports.

If the race entry was missing on the questionnaire for the householder, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of Householder— The data for race of householder shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, non-sampling error, and an additional edit and review performed on the sample question-naires. The data in this report are based on a sample whereas certain other reports (e.g., the HCBO-17-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of householders originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of householders who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, householders in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. That is, in the case of figures available for racial groups, both in this report and the corresponding HC80-1-A report for this State, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs. gross rent, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with

Comparability With 1970 Census Data on Race of Householder—Differences

between 1980 and 1970 census counts by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other races" in most 1970 census publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other," Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White," The 1980 census sample data showed a much larger proportion-38 percent-of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietna-

mese, Asian Indian, Guamanian, and Samoan, Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 Census; in 1970, most of these groups were included in the "Other" race category.

In 1980 data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for the Hawaiian and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 (see Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages").

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origins is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish

origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D. "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin-A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region, Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the abovementioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary Report, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/ Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups. both in this report and the corresponding HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish/Hispanic Origin-The 1980 figures on Spanish origin are not directly comparable with those of 1970 because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanic over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, (not Spanish/ Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respond-

ents misinterpreted the category; furthermore, the designations "Mexican-Amer." and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons.

Rooms-The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms. (See question H7 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms. kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens. bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom. (See question H24 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

STRUCTURAL CHARACTERISTICS

Year Structure Built-"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration. (See question H18 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Units in Structure-A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure. all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Structures containing only one housing unit are further classified as detached or attached. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (See question H13 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes. (See question H14a in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Passenger Elevator-Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. Housing units in structures with an elevator used only for

freight are not included in the category "With elevator." (See question H14b in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

PLUMBING CHARACTERISTICS

Plumbing Facilities-The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit, "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present: or (3) none of the three specified plumbing facilities is present. (See question H6 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages,")

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

Bathrooms-A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use. but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. The category "No bathroom or only a half bath" consists of units with no bathroom facilities, units with only a halfbathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units. (See question H25 in Appendix E, "Facsimiles

of Respondent Instructions and Questionnaire Pages.")

Source of Water-Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units. the units are classified as having water supplied by either an individual drilled well or an individual dug well. The category, "Some other source," includes water obtained from springs, creeks, rivers, lakes, cisterns, etc. (See question H16 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Sewage Disposal-Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means," includes housing units which dispose of sewage in some other way. (See question H17 in Appendix E. "Facsimiles of Respondent Instructions and Questionnaire Pages.")

EQUIPMENT AND FUELS

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator. (See question H23 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Heating Equipment-Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system: (2) a central warmair furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building: (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit. (See question H20 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Heating Equipment Data—In 1970, central heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category "Electric heat pump."

Air-Conditioning-"Air-conditioning" is defined as the cooling of air by refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which airconditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems. each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room. (See question H27 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Vehicles Available-Data for this item refer to the number of households with vehicles available at home for the use of the members of the household Included in this item are passenger cars. pickup trucks, small panel trucks of 1ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more, police and government cars kept at home, and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery. and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. (See questions H28 and H29 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

In this report, selected tables present the number of households with automobiles available separately from the number of households with trucks or vans. The figures do not add to the total number of vehicles available because a household may be counted in both categories. For example, a household may have an automobile as well as a truck or van available for use by household members and, thus, be included in the count of households with automobiles and in the count of households with trucks or vans available.

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but excludes pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone

located inside the building but not in the respondent's living quarters are classified as having no telephone. (See question H26 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages")

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating, Water Heating, and Cooking-"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other fuel" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs. etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood. For data on cooking fuel, the category "Other" includes fuel oil, kerosene, coal or coke, wood, as well as coal dust, briquettes, etc. (See question H21 in Appendix E. "Facsimiles of Respondent Instructions and Questionnaire Pages.")

FINANCIAL CHARACTERISTICS

Value-Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale. For vacant units, value is the price asked for the property. (See question H11 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") Value and price asked are tabulated separately for certain kinds of housing units. Value statistics are presented for specified owner-occupied hous-

ingunits and specified vacant for sale only housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universe is the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Mortgage Status and Selected Monthly Owner Costs-The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owneroccupied condominium housing units. mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property: real estate taxes: fire and hazard insurance on the property: utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). (See questions H30, H31, and H32 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Rent—This report presents statistics on rent for "Specified renter-occupied" housing units which include renter-occupied units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

Contract Rent—In this report, only median contract rent for specified renter-occupied housing units and median rent asked for specified vacant for rent housing units in rural area are shown. Contract rent is the monthly rent agreed to, or contracted for, recardless of any furnishings, utilities.

or services that may be included. For vacant units, it is the rent asked for the unit at the time of enumeration. (See question H12 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Gross Rent-The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity. gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. "Gross rent" is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a vearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. (See questions H12 and H22 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages,")

Income in 1979-In this report, only median household income is presented. The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. The median income is based on the distribution of the total number of households including those with no income. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129. Money Income of Families and Persons in the United States: 1979.

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social

Security or Railroad Retirement income; public assistance or welfare income; and all other income before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employees' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most families was the same during 1979 as in April 1980.

There may be differences between the data on household income in 1979 in this report and similar data shown in the

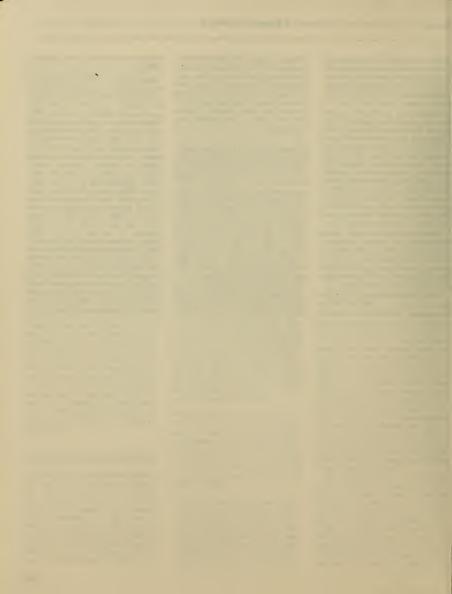
PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, and in the PHC80-S2, Supplementary Report, Advance Estimates of Social, Economic, and Housing Characteristics. Any such differences are the result of errors corrected after the release of the PHC80-3 and PHC80-S2 reports.

Comparability With 1970 Census Income Data-In 1970 the statistics on income related to the income of the family or primary individual occupying the housing unit: that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual, Income of persons living in the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population report. General

Social and Economic Characteristics, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary by size of family number of children, and age of the family householder or unrelated individual. The thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census, the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population report, General Social and Economic Characteristics, PC80-1-C.



Appendix C.—General Enumeration and Processing Procedures

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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1990 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families. resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, gials, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated: by marking the answers in predesignated: positions that would be "read" by FOSDIC from a microfilm copy of thee questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not! include information on individual names: and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions: as the short form) were microfilmed "read" by FOSDIC, and transferred: onto computer tape for tabulation, Form the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent: to provide write-in entries which coulds not be read by FOSDIC, Census Bureaus coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC: readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the: film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototype-setting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the United States were enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed

all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations

such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages-Tables A-D (or E) in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique: the adjustment factor for the particular characteristic estimated, given in table C: and the number of housing units in the tabulation area and the percent of these in sample, given in table D (or table E). The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D (or table E) and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of Zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the unadjusted standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an unadjusted standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to difference between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_X and Se_Y of estimates x and y:

Se
$$(x+y)$$
 = Se $(x-y)$ $\doteq \sqrt{(Se_X)^2 + (Se_Y)^2}$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively, (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables: directly where the calculated difference is the estimate of interest.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A. C, and D (or E). Compute the desired confidence interval about N/2, Starting with the lowest value of the characteristic. cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated

characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and (2) Approximately 95 percent of the intervals from two estimated standards.
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard

errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

Table 87 shows that for the city of Mankato 4,052 housing units out of 10,620 housing units had no air conditioning. Table D of this appendix lists the city of Mankato with a percent in sample of 16.2 percent ("Housing units" column). Table C lists the adjustment factor for the characteristic "Air conditioning." The column that gives the range which includes 16.2 percent in sample shows the adjustment factor to be 1.0 for "Air conditioning."

The unadjusted standard error for the estimated total 4,052 is obtained from table A. In order to avoid interpolation, the use of the formula will be demonstrated here. The formula for the unadjusted standard error, Se, is:

Se =
$$\sqrt{5 (4,052) \left(1 - \frac{4,052}{10,627}\right)}$$
 = 112 housing units.

Note: The total number of year-round housing units for Mankato city was 10,620.

The standard error of the estimated 4,052 housing units with no air conditioning is found by multiplying the unadjusted standard error 112 by the adjustment factor, which was determined to be 1.0. This yields the estimated standard error of 112 for the total housing units with no air conditioning in Mankato city.

The estimated percent of housing units with no air conditioning is 38.2 From table B, the unadjusted standard error is found to be 1.05. Thus, the standard error for the estimated 38.2 percent of housing units with no air conditioning is $1.05 \times 1.0 = 1.05$.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point (i.e., 1.0) or more.

In the previous example, the standard error of the 4,052 housing units with no air conditioning in Mankato city was found to be 112. Thus, a 95-percent confidence interval for this estimated total is found to be:

3,828 to 4,276.

One can say with about 95-percent

confidence that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The calculation of standard errors and

confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, the number of housing units with no air conditioning in Minnetonka city was 3,448, and the total number of housing units was 13,217. Thus, the percentage of housing units with no air conditioning was 26.1. The unadjusted standard error from table B is 0.85 percent. Table D lists Minnetonka city with a percent in sample of 16.2. From table C, the column that gives the range which includes 16.2 percent in sample shows the adjustment factor to be 1.0 for "Air conditioning." Thus, the approximate standard error of the percentage (26.1 percent) is 0.85 x 1.0 = 0.85.

Suppose that one wishes to obtain the standard error of the difference between Mankato city and Minnetonka city of the percentages of housing units with no air conditioning.

The difference in the percentages of interest for the two cities is:

Using the results of the previous example:

Se(12.1) =
$$\sqrt{(\text{Se}(38.2))^2 + (\text{Se}(26.1))^2}$$

= $\sqrt{(1.05)^2 + (0.85)^2}$
= 1.35 percent.

The 95-percent confidence interval for the difference is formed as before:

[12.1 - 2(1.35)] to [12.1 + 2(1.35)]

9.4 to 14.8.

One can say with 95-percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons. the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household type

groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 agesex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I-Type of Household

Persons in Housing Units With a Group Family With Own Children Under 18

2 persons in housing unit 2 3 persons in housing unit 3 4 persons in housing unit 4 5 to 7 persons in housing unit

> Persons in Housing Units With a Family Without Own Children Under 18

8 or more persons in housing

6-10 2 persons in housing unit through 8 or more persons in housing unit

> Persons in All Other Housing Units

1 person in housing unit 12-16 2 persons in housing unit through 8 or more persons in housing unit

Persons in group quarters 17

> Stage II-Householder/ Nonhouseholder

Group

Group

8

Householder Nonhouseholder (including persons in group quarters)

Stage III-Age/Sex/Race/Spanish Origin

White Race

Persons of Spanish Origin Male 0 to 4 years of age 2 5 to 14 years of age 3 15 to 19 years of age 4 20 to 24 years of age 5

25 to 34 years of age 6 35 to 44 years of age 7 45 to 64 years of age

65 years of age or older

Female

Same age categories as groups 1 to 8 Persons Not of Spanish Origin

Same age and sex categories as group 1 to 16

Black Race

9-16

17-32

33-64 Same age-sex-Spanish origin categories as groups 1 to 32

Asian, Pacific Islander Race

65-96 Same age-sex-Spanish origin categories as groups 1 to 32 Indian (American) or Eskimo or

Aleut Race 97-128 Same age-sex-Spanish origin

Other Race (includes those races not listed above)

categories as groups 1 to 32

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The

initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group, Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage Il weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population

figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I-Type of Household

Group Housing Units With a Family With Own Children Under 18

2 persons in housing unit 3 persons in housing unit

3	4 persons in housing unit	82	\$60 to \$99
4	5 to 7 persons in housing unit	83	\$100 to \$149
5	8 or more persons in housing	84	\$150 to \$199
	unit	85	\$200 to \$249
	Housing Units With a Family	86	\$250 to \$299
	Without Own Children Under 18	87	\$300 to \$399
6-10	2 persons in housing unit	88	\$400 to \$499
	through 8 or more persons	89	\$500+
	in housing unit	90	Other Renter
		91	No Cash Rent
	All Other Housing Units		Persons not of Spanis
11	1 person in housing unit		origin
12-16	2 persons in housing unit	92-102	Same rent categories a
	through 8 or more persons		groups 81 to 91
	in housing unit		Black Race
Stage	II-Tenure/Race and Origin		
	Householder/Value or Rent	103-124	Same rent—Spanish origin
0	ioasciloidoly value of front		categories as groups 81 to
Group	Owner		102
	White Race (householder)		Asian, Pacific Islander Race
	Persons of Spanish Origin	125-146	Same rent-Spanish origin
	(householder)	125-146	categories as groups 81 to
	Value of House		102
1	\$0 to \$9,999		
	\$10,000 to \$19,999		Indian (American) or Eskim
2	\$20,000 to \$24,999		or Aleut Race
4	\$25,000 to \$49,999	147-168	Same rent-Spanish origin
5	\$50,000 to \$99,999		categories as groups 81 to
6	\$100,000 to \$149,999		102
7	\$150,000+		Other Race (includes those
8	Other Owners		races not listed above)
	Persons Not of Spanish		
	Origin	169-190	Same rent-Spanish origin
	· ·		categories as groups 81 to
9-16	Same value categories as		102

VACANT HOUSING UNITS

Group

groups 1 to 8

or Aleut Race

Same value-Spanish origin

categories as groups 1 to 16

Same value-Spanish origin

categories as groups 1 to 16

Same value-Spanish origin

categories as groups 1 to 16

Same value-Spanish origin

categories as groups 1 to 16

Persons of Spanish Origin

Rent Categories

\$1 to \$59

Other Race (includes those

races not listed above)

Indian (American) or Eskimo

Asian . Pacific Islander Race

Black Race

17-32

33-48

49-64

65-80

81

Renter

White Race

1	Vacant for Rent
2	Vacant for Sale
3	Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the

1	Vacant for R
2	Vacant for Sa

complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data. the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized

to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household: or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a num-

ber of quality control checks to insure: their accurate application.

Nonresponse-Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's population and housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic was still missing at the time the questionnaire reached the central processing offices, the characteristic was supplied by allocation, Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a housing unit that was consistent with entries for other housing units with similar characteristics. For example if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocation on the individual subject characteristics may be found in tables B-1 and B-2 which follow table 102

For all characteristics except vehicles available, the allocation rates shown are obtained by dividing the number of housing units with the characteristics allocated by the number of year-round or occupied units. The allocation rates for vehicles available are the sum of the rates for the two component parts—automobiles available and vano or trucks available.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated	2/ Size of publication area													
Total 1/	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16 20 25 -	16 21 30 35	16 22 35 45 55	16 22 35 45 65	16 22 35 50 65 95	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70
2 500 5 000 10 000 15 000 25 000	-	-	-	90	110	110 140 170 170	110 150 200 230 250	110 150 210 250 310	110 160 220 270 340	110 160 220 270 350	11d 160 220 270 350	110 160 220 270 350	110 160 220 270 350	110 160 220 270 350
75 000			:		:	:		310 - - - - -	510 550 - - - -	570 630 790 - - -	590 670 970 1 120 - -	610 700 1 090 1 500 2 000	610 700 1 100 1 540 2 120 3 540	610 710 1 100 1 570 2 190 4 470 5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se
$$(\hat{p}) = \sqrt{\frac{5}{8} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

p = Estimated percentage

 $[\]hat{Y}$ = Estimate of characteristic total

 $^{2^{\}prime}$ The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

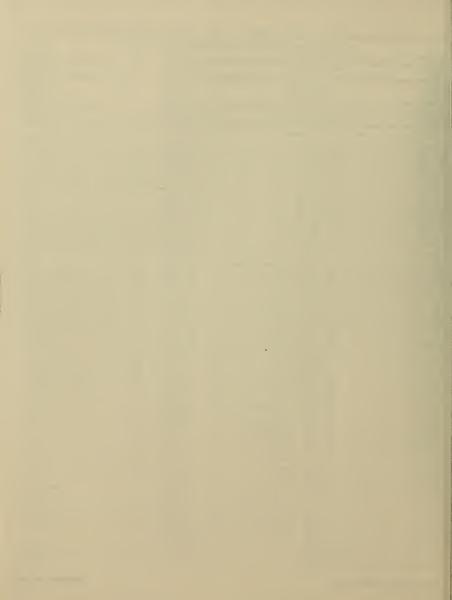
Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Occupancy and vacancy status	1.0	0.8	0.5
Tenure	1.1	1.0	0.5
Units in structure	1.0	0.9	0.5
Stories in structure	0.8	0.8	0.4
Passenger elevator	0.9	0.7	0.4
Source of water	1.0	0.9	0.5
Sewage disposal	1.0	0.8	0.5
Year structure built	1.0	0.9	0.5
Year householder moved into			
housing unit	1.0	0.9	0.5
Heating equipment and fuel	1.1	0.9	0.5
Kitchen facilities	1.0	0.8	0.5
Number of bedrooms or		***	***
bathrooms	1.1	0.9	0.5
Telephone in housing unit	ili	0.9	0.5
Air conditioning	1.0	0.9	0.5
Vehicles available	1.0	0.9	0.5
Gross rent	1.0	0.9	0.5
Mortgage status and selected	1.00	0.,	0.0
monthly owner cost	1.0	0.9	0.5
Income	1.0	0.9	0.5
Poverty status	1.0	0.8	0.5
Complete plumbing facilities	1.0	0.0	0.9
for exclusive use with 1.01			
	1.0	0.9	0.5
persons per room or more	1.0	0.9	0.5

Table D. Percent of Housing Units in Sample: 1980

Table D. Percent of Hous			ee Introduction. For definitions of terms, see append	ixes A and B]				
The State Urban and Rural and Size of Place Inside and Outside SMSA's	Housing un	its	The State Urban and Rural and Size of Place Inside and Outside SMSA's	Housing u	rits	The State Urban and Rural and Size of Place Inside and Outside SMSA's	Housing uni	its
SCSA's SMSA's Urbanized Areas			SCSA's SMSA's Urbanized Areas			SCSA's SMSA's Urbanized Areas		
Places of 2,500 or More Counties American Indian Reservations	100-percent count	Percent in sample	Places of 2,500 or More Counties American Indian Reservations	100-percent count	Percent in somple	Places of 2,500 or More Counties American Indian Reservations	100-percent count	Percent in sample
URBAN AND RURAL AND SIZE OF PLACE	1 612 960	26.9	PLACES OF 2,500 OR MORE Afton city	800	16.5	PLACES OF 2,500 OR MORE—Con. Kosson city	1 105	47.6
Urban Inside urbanized areas	1 044 481 786 260 365 025	16.7	Afton city	800 7 707 3 379 2 518	16.5 16.5 15.7 16.2	Kosson city to Crescent city Loke City city Loke Bran city Loke Ham city	1 105 1 324 1 951 1 739 4 533 1 446	47.6 15.9 19.5 17.0
Central cities	365 025 421 235	16.3 15.6 16.8 17.9	Anoko city Apple Volley city Arden Hills city	5 520 6 778 2 375 1 030	15.3 16.3	Lokeville city Le Sueur city Lino Lokes city	4 533 1 446	16.1 16.5 16.1
Outside urbanized oreas	258 221 123 229	17.9 16.2 19.4. 45.7	Arden Hills city Aurora city Austin city Boxter city	5 520 6 778 2 375 1 030 9 457	15.3 16.3 15.8 15.7 16.5 47.9	Lino Lokes city Urban Litchfield city	1 449 1 121 2 387	16.1 16.5 16.5
Central cities Uthan fringe Outside urbonized oreas Roces of 10,000 or more Places of 2,500 to 10,000 Roreal Roces of 1,000 to 2,500 Other rural	365 025 421 235 258 221 123 229 134 992 568 479 84 882 483 597	45.7 47.9	Boxter city	874		Little Conodo city	3 203	
Other rural	483 597	47.9 45.3	Boyport city	704 973 3 929	16.2 16.0	Little Folls dty	2 858 1 200 1 976	16.0 16.6 16.3 16.2 16.0
INSIDE AND OUTSIDE SMSA's		•••	Benson cityBlaine city	1 573 8 701	16.0 16.8 15.8	Luverne city Mohtomedi city Mankato city	1 289 10 627	16.0 16.2
	998 941 854 160 365 025	20.3	Belson City Urban Bloomington city Slue Earth city Broinerd city Sroinerd city	3 928 1 573 8 701 8 580 29 569 1 696 4 963	15.8 15.8 16.1 16.3	Monitoria city Monitoria city Mople Grave city Moshool city Morsholl city Urban Urban	1 976 1 289 10 627 6 764 9 042 3 974 799 639	16.2 16.6 16.2 16.4
Whon	365 025 489 135	16.5 15.6 17.1	Brainerd city	4 963	16.0	Medina city	3 9/4 799 639	15.8 15.8
Rurol Outside SMSA's	489 135 144 781 614 019 190 321 423 698	43.1 37.6 17.5	Brackenridge city Brooklyn Center city Brooklyn Park city Brooklyn Park city Burnsville city Burnsville city	1 557 10 978	16.4 16.2	Mandata Heights city	2 292	16.1
Rurol	190 321 423 698	17.5 46.6	Buffolo city	10 978 15 803 1 746 12 849 1 096	15.9 16.2 16.3	Minneopolis City Minnetonko city Minnetristo City	168 859 13 231 1 082	15.8 16.2 16.1
SMSA's			Conedonio city Combridge city Connor Folls city Chornplin city Chornbosen city	1 096 1 312 1 043	16.0	Montevideo city	682 2 522 1 018 10 581 1 290	16.4
Duluth-Superior, MinnWis.	115 465 77 479	24.4 15.9 41.7 23.4	Connon Falls city	1 043 2 805 2 285	48.6 16.1 15.7	Monficello city	1 018 10 581	16.0 16.0 16.2
Urbon	115 465 77 479 37 986 95 324 65 289 30 035 20 141 12 190 7 951	41.7 23.4		3 099	15.0	4. 7. 5.		
Rural	30 035 20 141	40.1 29.0	Chisholm city		16.3 15.3 16.0	Mound city Mounds View city	3 569 4 356	16.0 15.6 16.2 15.6
Wisconsin (pt.)	12 190 7 9 51	15.7 40.1 29.0 16.7 47.9	Columbio Heights city	4 431 7 463	16.0 15.8 16.0	Mound city	2 041 3 569 4 356 1 607 7 879 7 837	15.6 16.0 16.4
Forgo-Moorhead, N. DokMinn.	53 026	24.6 17.3	Chesko diry Chistolim day Circle Pierse oily Cloquet dry Columbio Heights day Coon Repids dry Corcoron dry Cortogo Grove dry Urban	941 4 431 7 463 10 735 1 281 5 207 4 698	49.1 16.3 16.5	New Hope city New Progue city New Progue city New Ulm city Northfield city		15.9
Urban	53 026 40 761 12 265 17 811	49.0 29.5 18.9	Urban	4 698	16.5 15.5	New Ulm city Northfield city	1 133 5 138 3 324	48.6 16.2 16.7
Minnesoto (pt.)	11 605 6 206	18.9 49.2 22.2	Crystal city	3 407 9 093 1 201	16.3		3 388	16.5
Rural North Dokota (pt.) Urban	11 605 6 206 35 215 29 156 6 059	16.6 48.7	Urbon Deephoven city		16.3 16.3 17.3 15.7	North St. Poul city Ookdole city	849 4 061 4 210 1 026 1 119	16.1 16.4 15.7
Grand Earlys N. Dak - Minn	39 329		Urban Desphaven city Derroit Lokes city Dilworth city Dilworth city Duth city Cagon city	1 279 3 417 993	18.1 48.5	North Menkete dry North Osis dry North Osis dry North S1. Poul dry Ookdele dry Ook Pork Heights dry Orlow orth Orlow orth Orlow orth Orlow orth Osis orth Os	1 026	46.6 16.2 15.9 16.3
Urban	39 329 26 276 13 053 14 766 6 881 7 885	26.8 16.2 48.2	Eagon city	37 090 7 206	15.6 16.5	Ortonville city	2 473 1 170 1 040 7 032	16.3 15.9 16.6
Urban	6 881 7 885	33.0 15.7 48.0	Eost Bethel city Eost Grand Farks city Eden Proirie city Edina city Elk River city	2 199 3 471	16.5 16.0 16.2	Owatonno city Park Rapids city	7 032 1 397	16.6
North Dakota (pt.)	19 395	23.1	Edina city	18 655 2 193	16.2 16.2	Pipestone city	2 156 11 039	16.1
Minneapolis-St. Paul. MinnWis.	5 168 796 508	48.6 18.9	Ely cityEveleth city	2 132 2 209	16.3 16.0 15.8	Princeton city	1 279	16.2
	725 427 71 081	16.5 43.3 18.5	Evoleth city Excelsion city Folionn Heights city	2 199 3 471 5 710 18 655 2 193 2 132 2 209 1 193 4 766 1 917	15.8 16.4 16.3	Proctor city	1 237 2 783 5 414	15.8 15.8 16.3
Rard	796 508 725 427 71 081 781 584 721 172 60 412 14 924 4 255 10 669	18.5	Cariboult city			Pork Roylis dity Pipestone (rby Piymouh (rby Piymouh (rby Piymouh (rby Proctor dity Proctor dity Rowley (rby Red Wing dry Redwood folis (rby Robletia (rby R	5 416 2 079 15 434 5 798 23 110	16.4 16.3 16.1 16.2
Wisconsin (pt.)	14 924 4 255	16.5 42.3 41.0 20.7 49.1	Formington city Fergus Folis city Forest Loke city Fridley city Gilbert city Gilbert city Gilbert city	1 559	16.9 16.0 15.8 15.7	Robbinsdole city	5 798 23 110	16.1 16.2
Rural	10 669		Fridley city	1 880 10 660 1 100	15.8 15.7 16.2	Rochester city	1 508 1 290	16.5 16.4
Rochester, Minn. Urbon. Rurol St. Cood, Minn. Urbon. Rurol Rurol Rurol Rurol	34 345 25 253 9 092 55 111 23 960 31 151	21.7 16.2 36.8	Glencoe city	1 880 10 660 1 100 1 720 1 097	16.2 17.0 49.6 16.3	Roseville city St. Anthony city, Hennepin County, Romsey	13 162	15.8
St. Cloud, Minn.	55 111 23 960	36.8 34.3 17.9 46.9	Gience city Gience city Gienwood City Golden Volley city Goodview City Grand Ropids City Grand Ropids City Hom Lake city Urban	/ 690 899	16.3 49.3 16.3 48.4	County	3 138 14 483 1 820	24.1 16.0
	31 151	46.9	Granite Falls city	3 275 1 486 2 329 2 147	48.4 15.8	St. Joseph city St. Louis Park city		16.0 16.2 15.2 16.3 15.3
URBANIZED AREAS Duluth-Superior, MinnWis	52 574	15.9	Urbon		15.8 15.7	51. Cloud city 51. James city 51. James city 51. Joseph city 51. Joseph city 51. Louis Pork city 51. Poul Pork city 51. Poul Pork city 51. Peter city 51. Peter city	18 055 110 902 1 548 2 705 1 132	15.3 16.0
Minnesoto (pt.) Wisconsin (pt.)	40 386 12 190	15.9 15.7 16.7 17.3 18.9	Hermontown city	4 395 2 164 1 796	16.7 15.6 15.6	Sortell city		16.0 15.9 48.6
Minnesoto (p1.) Wisconsin (p1.) Dok.—Minn. Fergo—Moorhead, N Dok.—Minn. Minnesoto (p1.) North Dokoto (p1.) Grand Forts, N, Dok.—Minn. Minnesoto (p1.) North Dokoto (p1.)	52 576 40 386 12 190 40 761 11 605 29 156 20 648	17.3	Hashings diy Hermantown diy Urban Urban Habbing diy Habbing diy Hapkins diy Hay Icks diy Hay Ciks diy Hulchinson diy Halapenderee diy	2 164 1 796 8 358 7 257 1 004 1 124 3 672 829	15.6 15.6 15.4 16.1	Souk Centre city Souk Rapids aty Sourge city Shokope city Shoroview city Shoroview city Shoroview city Shoroview city Shoroview city Shoroview city	1 391 2 014	16.6 18.0
Grand Forks, N. Dak.—Minn	29 156 20 648 3 474	16.6 16.3 16.0	Hoyt Lokes city	1 004 1 124 3 672	16.6	Shokopee city	1 391 2 014 1 272 3 326 6 130 1 575 982 1 395 1 012 7 927	18.0 15.1 16.6
North Dakota (pt.)	3 474 17 174	16.4	Independence city		16.2 48.9	Shorewood citySilver Bay city	0 130 1 575 982	16.0 15.7 16.8
La Crosse, WisMinn. Minnesota (pt.)	25 695 1 396	17.0	International Falls city	2 399 5 693 5 484	16.2 15.9 15.8	South International Falls ofts	1 395 1 012	16.8 16.6 16.5
Minnesoto (pt.) Wisconsin (pt.) Wisconsin (pt.) Minnesotos St. Poul, Minn. Rochester, Minn. St. Cloud, Minn.	1 396 24 299 685 718 23 890 19 791	16.2 17.0 16.1 16.2 16.2 18.2	Urban Jackson city Jorden city	5 693 5 484 1 607 923	15.8 16.3 49.6	South St. Poul city Spring Lake Park city Spring Volley city	2 034	16.5 16.1 16.7 16.1
St. Cloud, Minn.	19 791	18.2	Jordon city	923	49.6	Spring Volley city	1 080	16.1

Table D. Percent of Housing Units in Sample: 1980—Con.

I		[Far meaning of s	symbols,	see Introduction. For definitions of terms, see appen	dixes A and 8]	
The same of the last of the la	The State Urban and Rural and Size of Place Inside and Outside SMSA's	Housing u	nits	The State Urban and Rural and Size of Place Inside and Outside SMSA's	Housing w	nits
A STATE OF THE PARTY OF THE PAR	SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties American Indian Reservations	100-percent	Percent in sample	SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties American Indian Reservations	100-percent count	Percent in sample
	PLACES OF 2,500 OR MORE-Con.			COUNTIES—Con.		
	Stoples dity Stevervielle div Stevervielle div Their Stever folks div Two Horbors div Varionis Heights div Virginis div Woodnis div Woodnis div Woodnis div Woodnis div	1 177 1 363 4 279 3 813 1 714 1 807 5 025 1 024 1 919 1 298	17.2 16.7 16.5 15.9 16.5 16.0 16.1 47.6 16.2 15.9	Redwood Remville Rore Rore Rose Star Stor Rosevou 51. Louis Scott	7 388 7 905 15 667 4 095 5 034 95 324 14 187 10 338 5 628 35 961	39.9 43.8 29.1 32.7 47.0 23.4 28.5 37.3 48.7 33.5
	Wosea dhy wyyata chy wils chy wils chy wils chy wils chy white ber lote chy White ber lote chy whom chy Woodow rid Woodow	3 199 1 674 1 163 7 685 7 309 6 000 1 885 9 202 3 475 3 167 4 092	16.3 16.1 16.2 16.5 16.2 16.3 16.1 16.0 16.3 16.3	Stelle	11 255 4 222 5 182 10 691 2 409 7 604 5 438 6 884 37 182 4 949 3 285 16 503 21 795 5 386	28.9 32.9 39.3 41.5 49.6 41.9 37.2 33.8 22.7 36.8 33.3 30.5 40.0 48.2
	COUNTIES			Yellow Medicine	5 386	48.2
	Aritin Anoto Becker Better Bet	11 124 62 904 15 430 13 099 8 812 3 493 19 381 10 469 11 782 12 585	47.6 18.5 41.4 30.4 33.9 37.6 30.5 28.4 30.6 34.0	AMERICAN INDIAN RESERVATIONS Bois Forte Reservation (Nett Lake), Minn, Koochiching County (pt.). 51. Louis County (pt.). Deer Creek Reservation, Minn, Itasica County (pt.).	141 28 113 108	16.3 14.3 16.8 16.7
		17 586		Fond du Lac Reservation, Minn	1 159 885	37.2 34.0 47.4
	Cass Chippewa Chisogo Glay	6 120 9 561	35.4 40.7	5t. Louis County (pt.)	274	
		17 586 6 120 9 561 17 811 3 824 3 456	47.6 35.4 40.7 29.5 48.0 48.1 38.1	Grand Portage Reservation, Minn	142 142	45.8 45.8
	Cottonwood	25 688 66 872 5 531	40.3 18.5 48.0	Leech Lake Reservation, Minn. Beltromi County (pt.). Cass County (pt.). Hubbard County (pt.). Itasco County (pt.).	5 951 825 3 903 113 1 110	43.9 47.2 46.5 50.4 31.9
	DouglasForibault	13 179 7 950 8 445 13 815 14 368 3 192 379 503	33.5 37.0 44.7	Lawer Sloux Community, Minn	34 34	50.0 50.0
	Freeborn	8 445 13 815	30.9	AATI- Law Commention Ation	19	
	Goodhue	14 368 3 192	36.8 48.7	Ailkin County (pt.) Kanabac County (pt.) Mille Locs County (pt.) Pine County (pt.)	4	52.6 50.0
	HennepinHoustonHubbard	0 102	16.6 36.7 42.2	Mille Lacs County (pt.)	9 6	55.6 50.0
	Isonti	8 372	40.8	Prairie Island Community, Minn	27 27	13.1
	Itasca	21 221 5 525 5 485 15 100	35.0 39.4	Red Lake Reservation, Minn.		
		15 100	39.4 40.7 35.6 46.7	Gearwater County (pt.)	769 750 17	12.7 12.0 47.1
	Kittson Koochiching Lac qui Porle	3 018 7 241 4 272 6 110	20.4 49.0 25.9	Lake of the Woods County (pt.)	1	Ξ
	Lake of the Woods	6 110 2 709 9 509	23.7	Pennington County (pt.) Polic County (pt.)	Ξ	=
	Carela		43.9 48.7	Red Lobe Reservation, Minn. Befform (conty (pt.) Conservation (conty (pt.) Conty (pt.) Lobe of the Woods (conty (pt.) Pennington (conty (pt.) Pennington (conty (pt.) Pel Lobe (conty (pt.) Red Lobe (conty (pt.) Red Lobe (conty (pt.) Red Lobe (conty (pt.) Red Lobe (conty (pt.)	Ξ	Ξ
	Upon McLeod Mohamen Morsholl Mortin Mortin	9 196 10 916	34.4 32.9 42.7 45.8 32.9	Sandy Lake Reservation, Minn.	=	=
	Mohnomen	2 410 5 253	42.7 45.8	Shokopee Community, Minn.		
	Mortin	9 784 8 539	32.9 40.2	Shokopee Community, Minn Scatt County (pt.)	31 31	12.9 12.9
	Merker Mile Los Morrison Mower	3 298 9 196 10 916 2 410 5 253 9 784 8 539 8 290 11 619 15 679	40.2 43.6 40.8	Upper Sloux Community, Minn Yellow Medicine County (pt.)	22 22	45.5 45.5
			28.0	Vermillion Lake Reservation, Minn	128 128	51.6 51.6
	Murray	4 679 8 959 8 212 4 018 34 345 26 953	48.7 26.7 32.8	White Earth Reservation, Minn.		
	Normon	8 212 4 018 34 345	48.6 21.7 42.6	White Earth Reservation, Minn	4 565 1 871 284 2 410	45.1 47.5 49.3 42.7
	Otter Toil	26 953 5 981 10 299	26.8		2 410	42.7
	Pennington Pine Ripestone Polk Polk	5 981 10 299 4 636 14 766	48.0 33.6 33.0			



Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose fame this home is owned or rented. If no household member owns or renst the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.
 - A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
- 3. Be sure to fill a circle for the sex of each person.
- Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, qive your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerro Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. On not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

 Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, kinchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenets, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpeid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week Every other we	4 ek 2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garege. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it: a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apertment buildings, including garden-type apertments in the city or suburbs, are considered on a city or suburba lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, mark A public systam. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, well, or pipeless furnace delivers werm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is instelled and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tenks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briuduttes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by enother apartment or a busness establishment, estimate the emounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket (4) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- H26. Answer Yes only if the telephone is located in your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if-no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not for example. West India.

- This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.
 - If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.
- 13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school nr if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
 - The circle Very well should be filled for persons who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

- Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.
- A religious group should not be reported as a person's ancestry

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
 - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
 - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever celled to active duty; mark No if the only service was active duty for training.
 - If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should nor be considered a health condition.
- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.
Active duty in Armed Forces

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
 - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
 - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Orive alone.
 - d. Do not include riders who rode to school or some other non-work destination.
- If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26s. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or busness; either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more then one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuels.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

Print the most important things that the person does on the job.
 Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

 If the person was an employee of a private nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

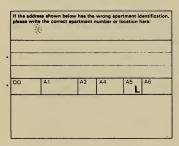
- 31a. Look at the instructions for question 22a to see what to count as work.
 - Count every week in which the person did any work at all, even for an hour.
 - If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
 - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by house-hold members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
 - a. Include sick leave pay. Do not include reimbursement for business

- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

 If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount. Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

1980 Census of the United States



Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local chellenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal. State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will seve the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2 Please continue -

How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office The telephone number of the local office is shown at the bottom of the address box on the front cover

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens

Fill circles "O" completely, like this

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can Use the enclosed envelope; no stamp is needed

Please start by answering Question 1 below

Question 1

List in Question 1

- *Family members living here, including babies still in the hospital
- · Relatives living here
- · Lodgers or boarders living here
- . Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- · Any person away from here in the Armed Forces
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

1.	What is	the name of each person who was living
		Tuesday, April 1, 1980, or who was
	staying	or visiting here and had no other home?

	-	
 _		
1		
3.1.		

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box \square .

Then please.

- answer the questions on pages 2 through 5 only,
- . enter the address of your usual home on page 20.

Please continue -

	These are the columns	PERSON in column 1	PERSON in column 2
Here are the OUESTIONS	for ANSWERS	Last name	Lect name
↓	Please fill one column for each person listed in Question 1.	First name Middle initial	First name Middle init
2. How is this in column	person related to the person	START in this column with the household	If relative of person in column 1: General Husband/wife General Father/mother
Fill one circle		member (or one of the members) in whose name the home is owned or rented. If there	Son/daughter Other relative —— Brother/sister
	ntive" of person in column 1, atlonship, such as mother-in-law, on, etc.	is no such person, start in this column with any adult household member.	If not related to person in column 1: Roomer, boarder C Other nonrelative Partner, roommate Paid employee
3. Sex Fill one	e circle.	O Male Female	O Male
4. Is this person		White Assan Indian Black or Negro Hawarian Sarroan Connects Services Servi	White Asian Indian Black or Negro Hamailian Apparese Guarmilian Filiption Eskimo Korean Akrut Untramete Other Specify Print tribe +
5. Age, and m	onth and year of birth	a. Age at last c. Year of birth birthday	a. Age at last c. Year of birth birthday
	and fill one circle.	h Month of 1 • 8 • 6 • 6 • 6 • 6 • 6 • 6 • 6 • 6 • 6	b. Month of 9 0 1 0 1 0
c. Print year in	the spaces, and fill one circle	b. Month of 9 1 0 1 0 1 0 birth 2 0 2 0 3 0	b. Month of birth 2 0 2 0 3 0 3 0
		Jan.—Mar. 6 6 6 0 6 0 Apr.—June 7 0 7 0 0 0ct.—Dec. 9 0 9 0	4 0 4 0 5 0 5 0 5 0 6 0 6 0 6 0 7 7 0 0 0 0 0 0 0 0 0 0 0
5. Marital state Fill one circle		Now married	O Now married O Separated O Widowed O Never married Divorced
7. Is this personigin or de		No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic
attended re any time? kindergarten, e.	uary 1, 1980, has this person egular school or college at Fill one circle. Count nursery school, elementary school, and schooling which school diploma or college degree.	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related
regular sch attended?	highest grade (or year) of ool this person has ever	Highest grade attended: Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12	Highest grade attended: Oursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12
Fill one circle		0000000000000	0000000000000
person is in.	ling school, mark grade If high school was finished cy test (GED), mark "12."	College (academic year)	College (academic year) 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 Never attended school - Skip question 10
grade (or)	erson finish the highest year) attended?	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)
FIII one circ	16,	O DIO INC IMITALI UNA BIRGO (OI 700)	0 0.0 not minor time 8, and 10. 700/

O Finished this grade (or year)

CENSUS A.

USE ONLY

O Did not finish this grade (or year)

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Group quarters

O First form

O Continuation

O Other vacant

O Yes

C3. Is this unit boarded up?

O No

666

2 2 2

888

999

1. O O Mail return

2. 0 0 Pop./F

0.0

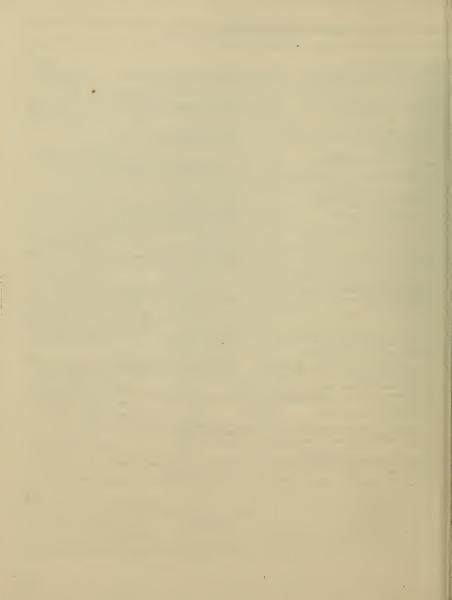
USE A mindle and gentments, files, str., everal recent. A mindle and gentments, files, str., everal recent. A mindle and gentments, files, str., everal recent. A mindle and gentments, files, str., everal recent in the building? Can are str. or becomes as str. or the building? Can are str. or becomes as str. or the building? Can are str. or becomes as str. or the building? Can are str. or becomes as str. or the building? Vers No No Last years. 1979, did sales of crops, livestock, and other farm products from this place amount to — Less than \$50 or None) Str. b. Last years. 1979, did sales of crops, livestock, and other farm products from this place amount to — Less than \$50 or None) Str. b. A public posten (in year or department, str.) or private company? A public posten (in year or department, str.) or private company? A public posten (in year or department, str.) or private company? A public posten (in year or department, str.) or private company? A public posten (in year or department, str.) or private company? A public posten (in year or department, str.) or private company? A public posten (in year or department) Some other source (a surjen, creek, rever, citeren, etc.)? 111. It is this building connected to a public sever? No bedroom — 2 bedrooms — 4 bedrooms — 1 bedrooms — 1 bedrooms — 4 bedrooms — 5 to not ward very lives or 1 bedrooms — 4 bedrooms — 5 to not ward very lives or 1 bedrooms — 4 bedrooms — 5 to not ward very lives or 1 bedrooms — 4 bedrooms — 5 to not ward very lives or 1 bedrooms — 4 bedrooms — 5 to not ward very lives or 1 bedrooms — 1 bedrooms — 1 bedrooms — 4 bedrooms — 1 bedrooms — 4 bedrooms — 5 to not ward very lives or 1 bedrooms — 5 to not ward very lives or 1 bedrooms — 5 to not ward very lives or 1 bedrooms — 5 to not ward very lives or 1 bedrooms — 5 to not ward very lives or 1 bedrooms — 5 to not ward very lives or 1 bedrooms — 5 to not ward very lives or 1 bedrooms — 5 to not ward very lives or 1 bedrooms — 4 bedrooms — 1 bedrooms — 4 bedrooms — 1 bedrooms — 4 bedro	ge 4	ALSO ANSWER THESE	QUESTIONS
See	Include all opertmens, Res., erc., even If vecent. A mobile home or trailer A one-family house detached from any other house A one-family house attendent one or more houses A building for 2 of a families A building for 3 of 4 families A building for 5 of 9 families A building for 10 to 19 families A building for 10 to 19 families A building for 50 of 49 families A building for 50 of 49 families A building for 50 or more families	Gas: from underground pipes serving the neighborhood serving the neighborhood wood wood wood wood serving the neighborhood serving the neighborhood wood wood wood wood wood wood wood	0 0 0 1 1 2 2 3 3 4 4 5 5 6 6 7 8 8 9 9
On a pilace of 1 lo 9 acres On a piace of 1 lo 9 acres On a piace of 1 lo 9 acres On a piace of 10 or more acres? b. Last year, 1379, did sales of crops, livestock, and other farm products from this place amount to — Less than \$50 (or None)	Court on attic or basement as a story if it has any finished rooms for fiving purposes. 1 to 3 - Skip to H15	Gas: from underground pipes Serving the neighbors Gas: bottled, tank, or LP Deterbicity Fuel oil, kerosene, etc. H22. What are the costs of utilities and fuels for your living quarters? a. Electricity 0.00 OR Included in rent or no charge	0 0 0 0 1 1 1 2 2 3 3 4 4 4 5 5 6 6 7 7 8 8
### 13. Do you get water from — A public system (cfc) water department, etc.) or private company? An individual dirilled well? Press, connected to public sewer? Yes, well on No. No. connected to public sewer? No. to connected to septic tank or cesspool No. connected to septic tank or cesspool No. connected to septic tank or cesspool No. to other means An individual dirilled well? High and to septic tank or cesspool No. connected to septic tank or cesspool No. to other means An individual dirilled well? High and to septic tank or cesspool No. connected to septic tank or cesspool No. connected to septic tank or shower, and well be ablation or shower, but does not be ablation o	On a city or suburban lot, or on a place of less than 1 acre? — Ship to H16 On a place of 1 to 9 acres? On a place of 10 or more acres? b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — Less than \$50 (or Non) \$250 to \$599 \$1,000 to \$2,499	Average monthly cost S	H22c. 0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6
Yes, connected to public sewer Section of the purposes Section o	A public system (city water department, etc.) or private company? An individual drilled well? An individual drilled well? Some other source (a spring, creek, river, cistern, etc.)?	Yearly cox - These hulls not used H23. Do you have complete kitchen facilities? Complete kitchen facilities are a link with piped water, a range or cookstow, and a refrigerator. Yes - No	8 8 8 9 9 9 H22d.
Complete bethroom is a room with flush toiler, bethrub or shower, and well parts to 1979 or 1980 1950 to 1969 1390 or earlier 1970 to 1974 1970 to 1975 to 1978 1975 to 1975 to 1978 1975 t	Yes, connected to public sewer No, connected to septic tank or cesspool No, use other means	Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 2 bedrooms 4 bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms	2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5
1970 to 1974 Always lived here Yes No 1950 to 1969 Always lived here Yes No 1950 to 1969 Yes No 1950 to 1969 Yes No 1950 to 1969 Yes No 1950 to 1960 to 19	This continuited, not when it was remodeled, added to, or converted.	A complete bathroom is a room with flush tollet, bathrub or shower, and web basin with piped weter. A half bathroom has at least a flush tollet or bethfulb or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	0000
Other built-in electric units (permanently installed in wall, celling, or baseboard) Floor, wall, or pipeless furnace H28. How many automobiles are kept at home for use by members of your household? None O automobiles 1 1 1 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	O 1970 to 1974 O 1960 to 1969 H20 How are your living quarters heated? Fill one circle for the kind of heat used most. O Steam or hot water system C entral warm-air furnace with ducts to the individual rooms	○ Yes ○ No 127. Do you have air conditioning? 128. Yes, a central air-conditioning system 129. Yes, 1 individual room unit 129. Ze or more individual room units	4444 5555 6666 7777 8888 9999
Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) home for use by mambers of your household?	Electric heat pump Other built-in electric units (permanently installed in well, celling, or baseboard) Floor, wall, or pipeless furnace Room heaters with flue or vent, burning gas, oil, or kerosene (not portable) Room heaters without floor or vent, burning gas, oil, or kerosene (not portable)	H28. How many automobiles are kept at home for use by members of your household? None 1 automobile 3 automobiles 1 automobiles H29. How many vans or trucks of one-ton capacity or less are kept at	2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6

Pa

FOR YOUR HOUSEHOLD		Pag
Please answer H30-H32 if you live in a one-family house		Pag
which you own or are buying, <u>unless</u> this is — • A mobile home or trailer		
	rent your unit or this is a	
A condominium unit multi-family structure,	tkip H30 to H32 and turn to page 6.	
A house with a commercial establishment or medical office on the property		
H30. What were the real estate taxes on this property last year?	c. How much is your total regular monthly payment to the lender? Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.	
\$.00 OR O None	\$.00 OR O No regular payment required — Sh	p to
131. What is the annual premium for fire and hazard insurance on this property?		age 6
\$.00 OR ○ None	d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?	
	Yes, taxes included in payment	
132a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?	No, taxes paid separately or taxes not required	
Yes, mortgage, deed of trust, or similar debt	e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?	
O Yes, contract to purchase	Yes, insurance included in payment	
○ No → Ship to page 6	No, insurance paid separately or no insurance	
b. Do you have a second or junior mortgage on this property?		
O Yes O No	Please turn to page 6	
	riesse turi to page o	
FOR CENS	US USE ONLY	
	1 2 4 2 2 4 3 2 4	
	1001000 1001000 10010	0 6
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Page 6								Al	NSWER T	HESE Q	UESTIO	NS FO
Name of Person I Let name Let name First name Middle initial 11. In what State or foreign country was this person born? First the State where this person's mother west living when this person was born. On a right the location of the hospital unless the mother's home and the hospital were in the same State.	17. i	O Born A	refore April refore April refore on white pril 1965 or on to next pa 6 (five years duty in the college?	1965 — th questions in later — ge for next po ago) was th	rson s person —			person time of (Count such of or help a familia	n work at an is circle if this is circle if this is worked full or part time. It part time wo is delivering paining without ply business or ount active du Armed Forces	O No rk pers, oy in farm.	- Fill this if this p did not or did c housew school or volu. work,	erson work, only own ork, work,
Name of State or foreign country; or Puerto Rico, Guam, etc. 12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the	c.		Il time O				(at	all jobs)?	urs did this p			
United States? 9 Yes, a naturalized citizen 9 No, not a citizen 9 Born abroad of American parents	1		on a vetera he Armed	Forces of th	duty military e United State erves only,	es?			n did this pe			
b. When did this person come to the United States to stay? 1975 to 1980	ь.	O Yes Was active Fill a circle i	-duty milita for each peri	od in which t	luring —	d.	where If one	he or she w	norked most la nnot be specif ber and street	st week. Ted, see ins	truction gu	ilde.
13a. Does this person speak a language other than English at home? O Yes O No, only speaks English — Skip to 14 b. What is this language?	Vietnam era (August 1964-April 1975) February 1955- July 1964 Korean conflict (June 1950-January 1955) Visited address is not known, enter the building na											
(For example - Chinese, Italian, Spanish, etc.) c. How well does this person speak English? O Very well O Not well Well Not at all	a. j	nealth cond months and Limits the kill of work the Prevents this Limits or pre	ition which which and or amou is person co person fro vents this p	has lasted nt an do at a jo m working a	a job? O		limi O	ts of that o	f work inside city, town, vit	llage, bore		?
14. What is this person's ancestry! If uncertain about how to report encestry, see instruction guide. [For example: Afro-Amer, English, French, German, Handuran Hunggafan, Irish, Italian, Jamaican, Korean, Lebanses, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)	21. /	f this person in the low many be add, not count in the co	is a female — abies has s nting stillb her stepchild has adopted has ever bee	she ever (irths?	8 9 10 11 13 0 0 0 0 0	o o 2 or more	24a. <u>Last</u> to g	et from ho	w long did it ime to work	(one way) Minutes	ake this p	
15a. Did this person live in this house five years ago (April 1, 1975)? If in college or Armed Forces in April 1975, report place of residence there. O Born April 1975 or later — Turn to next page for	b. i	Once Month and of marriage	year	More than of Month of first	nd year narriage?		0 0 0	Car Truck Van		O Taxica O Motore O Bicycl	ib cycle e	one
Yes, this house - Skip to 16 No, different house					(Year) rst marriage isband (or wit	fe)?	0	Bus or str Railroad Subway or	r elevated	O Other	d only d at home — Specify	
b. Where did this person live five years ago (April 1, 1975)?		O Yes	0				Otherwise,	skip to 28.	24b, go to 24		7777	1111
(1) State, foreign country, Puerto Rico, Guam, etc.:	Per. No.	11. 0 0 0 1 1 1	13b. 0 0 0 I I I	11111	14. 0.00 0 0 1 1 1 1	00	15b. 000 111	000		III	1 1 1 0 0 0 0 Ar	24a.
(2) County:	2 3 4 5	222 333 444 555	2 2 2 3 3 3 4 4 4 5 5 5		2 6 2 2 3 3 3 3 4 4 4 4 5 5 5 5	4-4- 5-5	2 2 2 3 3 3 4 4 4 5 5 5 5	2 2 2 3 3 3 4 4 4 5 5 5	333	333	2 2 2 3 3 4 4 4 5 5 5 5	33
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?	6 ? 0	666 777 888	666 777 388		6666 ? ? ? ? 888 8	6 G ? ? 8 8	888	GGG	666 ??? 888	666 777 888	666 777 888	66 ?? 88 99
O Yes O No, in unincorporated area		999	999		99919	99.	999	999	999	299	999	9 9

c. When going to work <u>last week</u> , did this person usually —	CENSUS USE	31a. Last year (1979), did this person work, even for a few	CEN	ISUS (JSE ONLY
O Drive alone — Sklp to 28 O Drive others only O Share driving O Ride as passenger only	21b.	days, at a paid job or in a business or farm? O Yes O No — Skip to 31d	31b.	31c.	31d.
d. How many people, including this person, usually rode	100	0 1es	00	00	
to work in the car, truck, or van last week?	380	b. How many weeks did this person work in 1979?	11	1 1	
02 - 04 06 -	1133	Count paid vacation, paid sick leave, and military service.	3 3	3 3	
0 3 0 5 0 7 or more	094	Weeks	99	9-9	
After answering 24d, skip to 28.	III 5 5		5 5	5 5	
5. Was this person temporarily absent or on layoff from a job	066	c. During the weeks worked in 1979, how many hours did	6	166	
or business <u>last week</u> ?	7 7 	this person usually work each week?	7	77	
O Yes, on layoff	099	Hours	9	199	
Yes, on vacation, temporary illness, labor dispute, etc.				٠	
0 140	22b.	d. Of the weeks not worked in 1979 (if any), how many weeks	1		32b.
6a. Has this person been looking for work during the last 4 weeks?	00	was this person looking for work or on layoff from a job?	00		0000
▼ ○ Yes ○ No 5kip to 27	1 1	Weeks	1 1		1111
b. Could this person have taken a job last week?	33	32. Income in 1979 —	33		3333
O No, already has a job	99	Fill circles and print dollar amounts.	9.0.		9999
O No, temporarily ill	5.5	If net income was a loss, write "Loss" above the dollar amount.	35		5555
O No, other reasons (in school, etc.)	66	If exact amount is not known, give best estimate. For income	66		6666
O Yes, could have taken a job	7 7 8 8	received jointly by household members, see instruction guide.	2 7	??	7777
7. When did this person last work, even for a few days?	99	During 1979 did this person receive any income from the		၈၈ i	9999
		following sources?		A O	0 A
0 1980 0 1978 0 1970 to 1974 0 1979 0 1975 to 1977 0 1969 or earlier	28.	If "Yes" to any of the sources below - How much did this	32c.		32d.
O Never worked	ABC	person receive for the entire year?	00	00	0000
	000	a. Wages, salary, commissions, bonuses, or tips from	1 1		IIII
8-30. Current or most recent job activity Describe clearly this person's chief job activity or business last week.	DEF	all jobs Report amount before deductions for taxes, bonds,	8.8		8888
If this person had more than one job, describe the one at which	000	dues, or other Items.	3 3		3333
this person worked the most hours.	GHJ	○ Yes → \$.00	55		9999
If this person had no job or business last week, give information for last job or business since 1975.	000	O No (Annuel emount – Dollers)		66	6666
	KLM	b. Own nonfarm business, partnership, or professional		7 7	7777
8. Industry	000	practice Report <u>net</u> income after business expenses.		ខន	8888
a. For whom did this person work? If now on active duty in the		■ ○ Yes → \$.00	99		9999
Armed Forces, print "AF" and skip to question 31.	000	No (Annual amount – Dollars)	0	A . O	O A (
	111	c. Own farm	32e.		321.
(Name of company, business, organization, or other employer)	33	Report net income after operating expenses. Include earnings as	00	00	0000
b. What kind of business or industry was this?	9-9	a tenant farmer or sharecropper.		I I	111
Describe the activity at location where employed.	2,2	○ Yes → \$.00		SE	8 8 8
	6.6	O No (Annual amount - Dollars)		3 3	333
(For example: Hospital, newspaper publishing, mail order house,	88	d. Interest, dividends, royalties, or net rental income		44	35
auto engine manufacturing, breakfast cereal manufacturing) c. Is this mainly — (Fill one circle)	2 4	Report even small amounts credited to an account.	6		666
	AF O	○ Yes → s .00		2 2	77
 Manufacturing Retail trade Wholesale trade Other — (ogriculture, construction, 	NW. O	O No (Annual amount - Dollars)		88	888
service, government, etc.)		e. Social Security or Railroad Retirement	9	99	999
9. Occupation	29.		32g.		33.
a. What kind of work was this person doing?	NPQ	○ Yes → \$.00	00	00	0000
	000	(Annual amount - Dollars)	1 1		IIII
(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)	RST	f. Supplemental Security (SSI), Aid to Families with		s s	2555
b. What were this person's most important activities or duties?	000	Dependent Children (AFDC), or other public assistance or public welfare payments	3 3		3333
o. The were this person's most important activities or duties?	uvw			44	5555
75	000	0.11		66	6666
(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)	XYZ	(Annual amount - Dollars)	7 7		7771
0. Was this person — (Fill one circle)	000	g. Unemployment compensation, veterans' payments,	88	88	8888
Employee of private company, business, or	1	pensions, alimony or child support, or any other sources of income received regularly	99	99	9999
individual, for wages, salary, or commissions	00	Exclude lump-sum payments such as money from an inheritance			O A 0
Federal government employee	1 1	or the sale of a home.	1 1		1 1 1
State government employee	8.8	■ ○ Yes → • 00	S S	5 8	
Local government employee (city, county, etc.) O	333	No (Annual amount – Dollars)	3 3	3 3	
Self-employed in own business,	555		99	9.9	
	666	33. What was this person's total income in 1979? Add entries in questions 32a	5 5	5 5	
professional practice, or farm —			66		5 6 6 6
Own business not incorporated	212		2 2		
		through g; subtract any losses. (Annual amount – Dollars)	7 7 8 8	2 1	2 777



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GENERAL	
CLINETIAL	

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing. 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233: Census Bureau Regional Offices: U.S. Department of Commerce District Offices: and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

* PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics-These reports. which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-82, Advance Estimates of Social, Economic, and Housing Characteristics— These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four 'arce groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish oridin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population-This volume presents final population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A. B. C. and D. Chapters A and B present data collected on a complete-count basis and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics-Statistics are presented on nativity. State or country of birth, citizenship and year of immigration for the foreign-born population. language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veterarstatus, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and crossclassified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and crossclassifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis. and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after, the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, country subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central clities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3. Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance— This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State. the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide,

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8 400) STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis. as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2. except that data for places are limited to those with 2.500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171. Population Counts-In accordance with Public Law (P.L.) 94-171. the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States counties county subdivisions, incorporated places. census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts. enumeration districts in unblocked areas. and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoting). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but 'must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

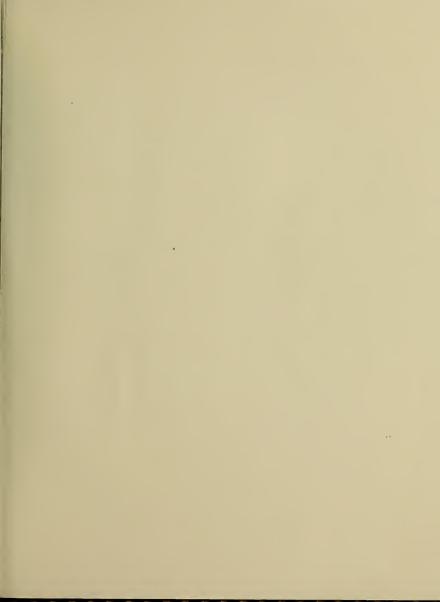
- Part A. Text -Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

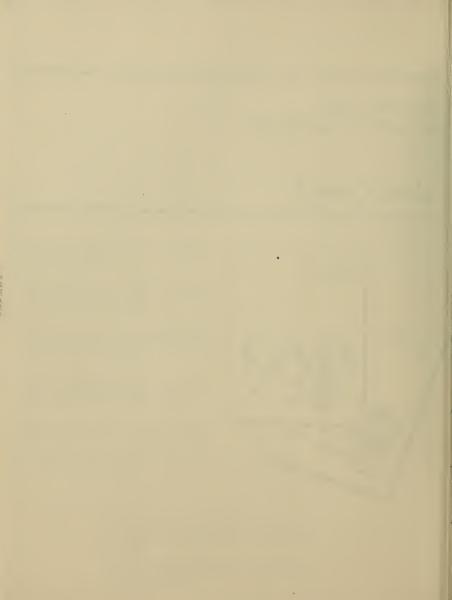
Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



Order from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Specify the stock number (5/N) given below and make checks payable to Superintendent of Documents.

Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)







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